



# **ALUMINUM PANEL**

INSTALLATION INSTRUCTIONS

Two-Piece Panel

# OVERVIEW

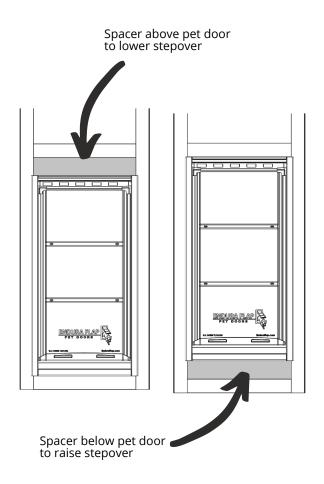
# **Top Glass Panel Section Hex Wrench** Spring-Mechanism Height Adjustment Piece Hex Screws Spring-Mechanism Thumbscrews Foam Weather Strip **Endura Flap Pet Door**

### Parts & Tools:

- 1 Top Glass Panel Section
- 1 Bottom Flap Section
- 1 Foam Weather Strip
- 1 Center Post Weather Seal Draft Stopper
- 4 Hex Screws
- 1 Hex Wrench
- 1 Sliding Door C-Clamp Lock

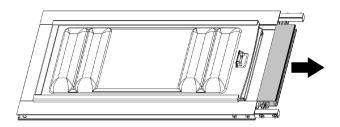
# ADJUSTING STEPOVER HEIGHT

The Endura aluminum sliding door panel has a patented Adjustable Step-Over feature which permits adjusting the height of the flap to the most comfortable fit for your pet. The top of the flap should be positioned to be at least 1" above ne top of the pet's shoulder. If the factory setting is not suitable, please adjust it before proceeding. If the current setting is suitable, proceed to the "Assemb ug Patio Panel" section.



### ADJUSTING THE STEP-OVER HEIGHT (OPTIONAL)

**Step 1:** Simply slide the pieces up and out from the bottom half of your panel to rearrange. Loosen a bottom screw if the pieces are too snug to move.



**Step 2:** Replace the spacers and the Pet Door Assembly by sliding them back in a different order to achieve the desired height. You can move the spacer below or above the flap to raise or lower the flap height.

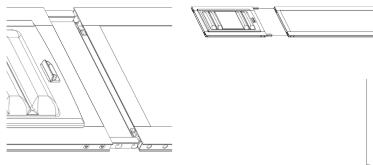
Retighten the bottom screw if you loosened it.

### **PLEASE NOTE:**

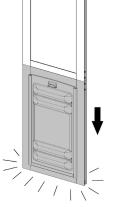
A lower stepover height is easier for pets to navigate. However, if the top of the flap is low enough that the pet needs to crouch to get through their pet door, they can injure themselves and possibly cause the pet door to malfunction. If your pet door does not sit at a comfortable height for your pet, you may need a larger flap size.

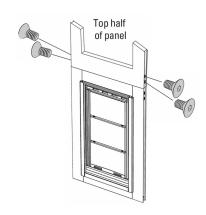
### ASSEMBLING THE PATIO PANEL

**Step 1:** Align the aluminum connectors extending from the bottom flap panel section with the top glass panel section. Press the aluminum connectors into the holes at the bottom of the top glass panel section. Ensure locking cover & thumb screws are on the same side!



**Step 2:** Gently tap the bottom surface of the panel against the ground to completely insert the connectors. Protect hard surfaces to prevent scratching. The components of the panel are designed to slide together very tightly.





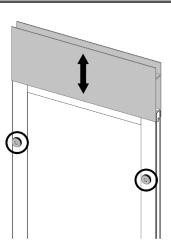
**Step 3:** Fasten the two panels together using the four hex drive flat head screws found in the panel packaging. Use the hex wrench to tighten screws so the two halves of the door are pulled together.

**Please Note:** Screw holes may look misaligned; this is intentional to ensure a tight fit. The panels will squeeze together as the screws are tightened.

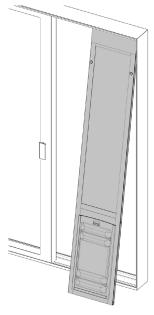
## INSTALLATION INSTRUCTIONS

**Step 1:** Loosen the thumbscrews at the top of the pet panel. This allows the spring mechanism to move freely up and down.

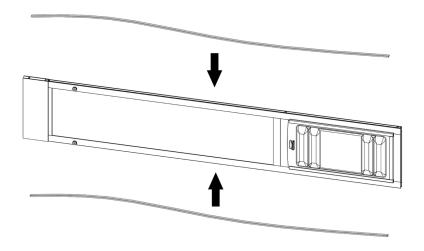
**Step 2:** To insert the panel into the top track, push up against the spring mechanism and swing the bottom of the panel up and over the threshold. Seat the panel on top of the small guide rail in the track. If you can't quite get it in the track, try swinging in from the outside as the outside track wall may be shorter.



You want to put the pet door in your track before applying any weatherstripping to ensure it fits. If the panel fits well, proceed to the next step. See the FAQs if you have trouble.



**Step 3:** Once you're sure the panel fits, remove it from the frame and lay it on its side on the ground. Apply the foam weather-stripping by peeling back the paper and exposing the adhesive. Unroll it along the edge of the panel, pressing to ensure it adheres. Install on both sides, trim to fit with scissors.



**Step 4:** The center post weather seal strip (draft stopper) should be installed on the inside of the home. It can install on either the back edge of the sliding door panel (Figure A) or the leading edge of the stationary panel (Figure B). This strip prevents air from leaking between the sliding glass door and the stationary panel. Trim with scissors as needed. Clean the edge of your patio door with rubbing alcohol before installing to assure a good seal.

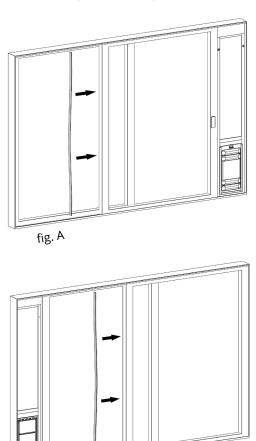


fig. B

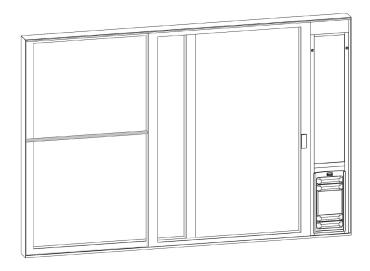
# LOCK DETAILS

Since you cannot lock your sliding door to your panel pet door, we have provided you with alternative locking methods to secure your home:

Installing the sliding door clamp: This clamp has a screw that tightens by hand to prevent the sliding door from moving beyond the clamp's placement. For doors manufactured with the glass slider on the inside track, the lock can usually be installed on the door's raised track.



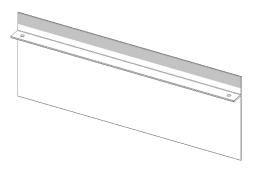
If you aren't able to use the lock that comes with the panel: A great alternative to locking your sliding glass door is a Charley bar or dowel in the track. Both work off the same concept - they block the slider from opening. When engaged you cannot pull the sliding door away from the pet door panel.



# FAQ

### What if my panel is slightly too tall?

You can trim up to 3/4" off the spring-loaded adjustment piece at the top. This can be done by removing the adjustment piece with a #2 Phillips head screwdriver and cutting down the flanges. Be careful not to cut too low or you will not be able to put the top back on.



### What if my panel is slightly too short?

We offer height extensions that will add 3/4" to the top of the panel that you slide into the channel at the top. These are made from the same aluminum as the panel so you can match the color.

You can also make your own extension out of 1" wood (which is 3/4" thick), such as a 1x3 if you need more than 3/4" in height.

Cut it to the same width as the panel and slide it into the channel at the top. Paint the wood to match your frame color. If the extension makes the panel feel unstable, you can secure it with screws.



# What if hardware for the locking latch is preventing the door from sealing properly?

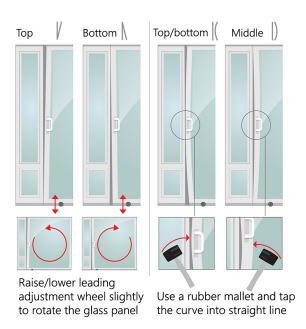
You might be able to remove the hardware, as in some cases they are only held in place with a couple of screws.

If you are not able to remove it you can try installing the panel on the stationary side as mentioned on page 16.

If neither of those choices works, you can try to shim the panel out so that it is even with the face of the lock. Depending on how far it sticks out you might be able to use a thicker foam weatherstripping or a small piece of wood between the panel and wall jamb.

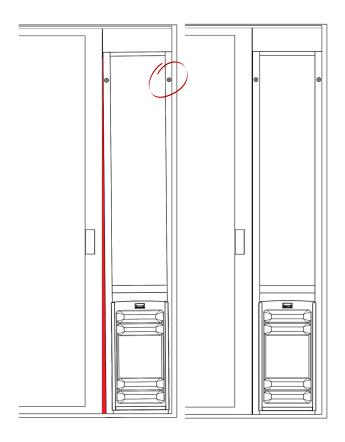
### My slider isn't closing evenly against the panel?

Your slider may not be level, which can happen in older houses. In that case, you may be able to adjust the wheels on the slider enough to line it back up. It will depend on your door, but you should be able to adjust a screw near the bottom of the door.



Turning the screw will adjust the wheels slightly. If the slider is level then it could be an issue with the metal thumbscrew at the top of the panel. You can also use a rubber mallet to tap the curve into a straight line.

If the thumbscrew is hitting the edge this can mean that the bottom of the panel is going further into the jamb than it can at the top. A gap appears that gets wider as you go down the panel. You can use wood shims or weatherstripping in the jamb to push out the bottom of the panel.



### What if the panel is wobbling slightly back and forth?

If your track is wider than 1" you can use small wooden shims or extra weatherstripping to fill in the gap inside the top and bottom tracks. By placing the material inside the tracks you won't be able to see it, but it will stabilize the panel. You might also try semi-permanently installing the pet door as shown on page 16.

#### The slider is on the outside track? How do I lock it?

This can cause an issue if you are trying to lock the door since the clamp lock, Charley bar, or dowel in the track won't really work. In this case, you can use a foot lock. The downside is that you have to drill that into the front end of the stationary panel frame as well as a small hole in the sliding door frame.

Depending on the handle of your slider, you might be able to put a Charley bar between the handle and the edge of the stationary glass. The slider would then push against the pet door and prevent someone from opening your door.

Alternatively, you can also try installing the pet door between your stationary glass and wall, like on page 16.

### There is a large step-down going out/coming in for the pet?

In this case, you can use a ramp or some small steps to minimize the height of the drop. You'll want the distance between the top of the flap and the ground to allow your pet to go through your flap without ducking or hitting their back.

### What if I have an alarm system?

Install the panel on the stationary side as mentioned on page 16.

The alarm company might be able to come out and move the sensor for you. So instead of one part being on the door and the other on the jamb, you would end up having one side on the panel that matched up with the one on the sliding door.

As there are many different types of alarm configurations we would recommend that you always consult the alarm security company first to discuss your options.

### OTHER INSTALLATION OPTIONS

### **Semi-Permanent Installation:**

You might choose to secure the panel in your track with screws. This can be done by drilling screws at an angle in the top and bottom tracks. We recommend doing this from the outside to minimize damage to the sliding glass door frame. One-way screws will prevent tampering or removal of the panel from the outside.

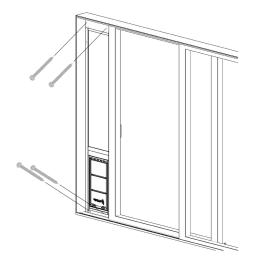
### **Stationary Panel:**

Some stationary sliding door panels can be

unfastened and moved over to one side so that you can install the pet door panel

between the jamb and stationary panel.

Avoid damaging your sliding glass door by checking that your door can move and that you can reinstall it properly before trying to uninstall the unit.



You will still lose space in your slider to move through, however, you will be able to use your existing sliding door lock to secure your home. Installing your pet door this way is also great if you already have an alarm system in place.

If your sliding glass door slides on the outside track, using an alternative lock might not be possible, so this allows you to still lock your door.

**NOTE:** You can do the stationary panel install with the regular spring actuator method - no need to screw it in.

## WARRANTY INFORMATION



### WARRANTY INFORMATION

Endura Flap products have a lifetime warranty against defects in materials and workmanship under standard regular use. Damage caused by not using the product as intended, improper installation, and chewing is not covered under this warranty.

### **RETURN INFORMATION**

If you purchased your Endura Flap pet door from a different company, such as Amazon, you will need to contact the company you purchased from to make a return as their return policy overrides that of PetDoors.com or Endura Flap. If ordered through Amazon or eBay, you will request a return through your account on their website. Returns must be in like-new condition.

If you purchased from EnduraFlap.com or PetDoors.com, you have 90 days to contact customer service to initiate a return:

EnduraFlap.com Contact: <a href="mailto:customerservice@enduraflap.com">customerservice@enduraflap.com</a>
PetDoors.com Contact: <a href="mailto:customerservice@petdoors.com">customerservice@petdoors.com</a>

On the rare occasion where the product is damaged upon arrival, you must notify us within 5 business days. Retain all packaging in case the shipping company needs to inspect. We will ship a replacement and take care of the damage claim.

