

# Plexidor™ Pet Doors



## Positioning Your Pet Door

Ideally, when installed, the top of the opening should be 1 to 2 inches above the top of your pet's shoulder. You may have to compromise if you have pets of different sizes. Any position can be chosen as long as your pet can manage to open the pet door, and get through it comfortably.

**House Doors:** We recommend that you leave at least 3 inches underneath the cut hole.

**Walls:** Make sure that the **Plexidor™** is positioned low enough so pets can get through without having to stand on their hind legs.

# Types of Installations

## Wall Installation - Building Your Own Tunnel:

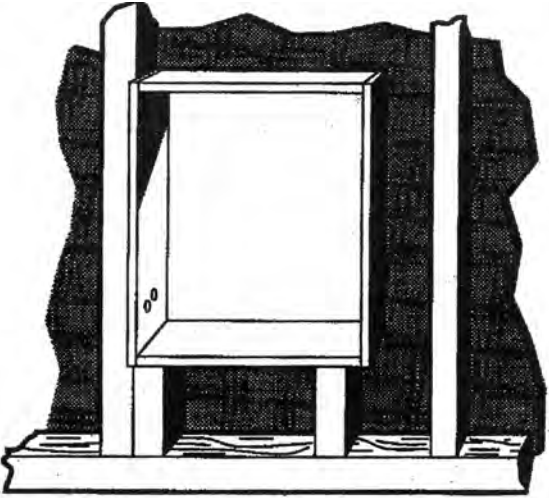
**Frame Walls and Partitions** - If possible, fit one side of the pet door next to a stud. Cut hole in wall slightly smaller than overall size of pet door, so when door is installed, rough edges of wall will be hidden by frame. Line hole with wood, forming a small tunnel. The wood must be thick enough to take the screws to fix the door in position (use more than one layer if necessary). Inside the wall cavity, support the tunnel from underneath with an extra piece of wood (see diagram). The inside measurements of the lined tunnel must be the size of the sawing lines on the template. It is advisable to slope the bottom of the tunnel slightly down to the outside, so rain will run to the outside, like a window sill.

**Important:** If you live in an area with freezing weather, you must always install the pet door with the interior frame on the interior wall. This should prevent the weatherseal from freezing and blocking or stopping the normal use of your pet door well below 0 degrees Fahrenheit.

**Size S:** Use screws supplied to screw door in position.  
**Size M, L and XL:** Proceed as follows:

**Interior Frame:**  
Use 1 3/4" x 10 gauge FLAT HEAD WOOD SCREWS, instead of the machine screws.

**Exterior Frame:**  
The side pieces have threaded inserts. Drill shallow holes, or notch wood to take inserts. Then screw exterior frame pieces in position.



**Masonry Walls:** Instead of lining with wood, the bottom and sides of the tunnel may be plastered to give a smooth surface for pets.  
**Cut the hole slightly larger than the saw lines on the template** to allow for the thickness of the plaster. Plugs can then be inserted into the masonry, and the door can be screwed into place.

# Types of Installations

(Continued)

## Wood Doors, Flat Doors, Wood, Metal and Fiberglass:

**Plexidor™** Pet Doors are self framing to protect the cut edges of solid core doors, and eliminate the need to frame hollow-core doors. If you are installing in a standard 1 3/4" thick exterior house door, follow the fitting instructions on the template. For other types of installations, see the notes below.

## Door Less Than 1 3/4" Thick:

Wood framing must be fitted to make up house door thickness to 1 3/4" under the pet door frames.

## Paneled Doors:

Wood framing must be fitted where needed to make up house door thickness to 1 3/4" under the pet door frames. Check the sawing lines on the template. If you can match one or more of these with the edges of your door panel, it will save work. (See diagram on template). If the center of the panels are 1 3/4" thick, you may fill the dips at the edges of the panel with caulk or air conditioning foam insulation.

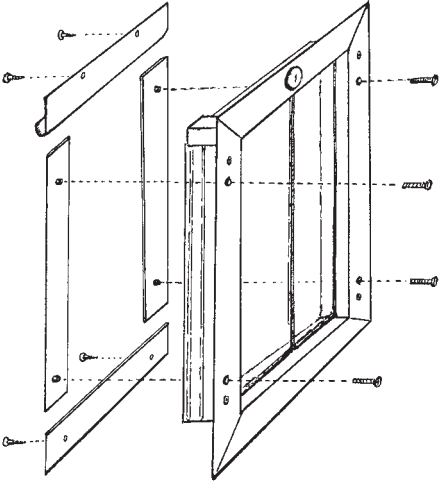
## Windows:

Remove glass and substitute plywood or Plexiglas. Proceed as for doors less than 1 3/4' thick (and paneled doors, if appropriate), fitting wood framing strips as necessary to make a flush surface to take pet door frames.

## At Left:

Illustration of how the four exterior frame pieces are separate from the interior frame for easy installation.

Size S is similar.



# Locking Your Pet Door

## Keys (for sizes M,L and XL)

Please separate the keys and keep one in a safe place, in case one gets lost. **DO NOT leave the key in the lock at any time!** If key is left in the lock, the pet can accidentally knock the key further into the lock, causing the lock arms to fall down and lock the pet door.

**Warning:** Some dogs love to chase squirrels and other intruders, and will charge through their door at a run trying to catch anything that moves. However, dogs have no way of knowing when the panels are locked. They may give chase, breaking the panels and possibly injuring themselves. (**The Plexidor™** has been designed so that there is a certain amount of give, to prevent injuries. To date, no injuries have been reported. However, owners are advised to use caution and to follow product guidelines to ensure safety).

*Note: If this sounds like your dog, we recommend that you place something in front of the door when it's locked to let the dog know when he cannot use the door. It can be something as simple as a thin piece of board. You can also attach this board to the frame with velcro strips. It will stay in place and prevent your dog from seeing the squirrels.*

## Security Plate (sizes M,L and XL)

When you need to use the Security Plate, screw it into place with the screws supplied, which fit into the threaded nut inserts in the sides of the interior frame.

## Spring Loaded Lock (size S)

**To Unlock:** Turn the knob one quarter turn counter clockwise, allow the spring to pull the knob in, then release.

**To Lock:** Make sure the panel is in the center position, then turn the knob slightly to the left, pull it out, allow the spring to turn it clockwise and then release.

**In Only:** Manually pull the panel slightly inward (use the suction cup if needed) then turn the knob so that both parts of the metal catch are on the outside of the panel.

**Out Only:** Manually push the panel slightly outward, then turn the knob so that both parts of the metal catch are on the inside of the panel.

## Plexidor Replacement Parts:

- |             |                |
|-------------|----------------|
| Springs     | Weatherseal    |
| Door Panels | Keys           |
| Lock        | Security Plate |

# Maintenance

Your **Plexidor™** pet door must be installed so that it can be removed for maintenance by unscrewing the four retaining screws and sliding it out.

**Do not seal the interior frame with permanent caulk or other adhesives.**

The spring mechanism should be cleaned and coated with oil or grease annually. In addition, the hinge pins and lock should be oiled occasionally. Clean the aluminum frames and Plexiglas panels with a soft cloth and mild detergent. Stubborn marks on the aluminum frame should be rubbed with a soft cloth moistened with mineral spirits.

**Do not use abrasive cleaners!**

**Training Your Pet:** With a little patience and encouragement, your pet will learn to use the pet door. If possible, have your pet go through the cut hole before installation. Once the pet door is installed, prop the panels open (you can use the clear suction cups to help keep the doors open). Once your pet is confident going through the door this way, close the panels. You can use toys or treats to entice during training. Don't open the house door for your pet. Also, don't force your pet through the pet door; this will spook your pet!



by  
Pet Doors USA, Inc.



Since 1985

# Owner's Manual

[www.plexidor.hu](http://www.plexidor.hu)