3/8" diameter inside edge cutout starter hole center point

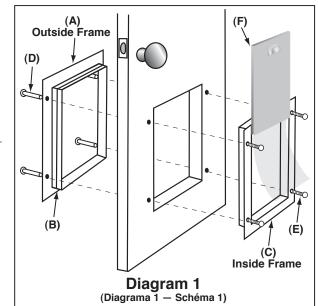
3/8" diameter inside edge cutout starter hole center poin

Deluxe Aluminum Pet Door Installation Instructions

Tools Required for Installation

Tape Measure • Level • Pencil • Hammer and Awl (or Nail) • Drill with 1/4" and 3/8" Drill Bits Sabre Saw • Electric Screwdriver with Phillips Bit • Safety Goggles

- 1. Template Placement Measure your pet from floor to shoulder and add 2". Next, transfer this measurement to door and use a level to mark a straight edge at this measurement. Center the template in middle of door and align top edge of template cutout to the straight edge mark. Tape the template in place. IMPORTANT!!! Under No Circumstances Should The Bottom Edge Of The Template Cutout Be Less Than 4" From The Bottom Edge Of Your Door.
- 2. Outline Pet Door Opening Use a pencil to draw around the inside edge of template onto door. Mark the four, 1/4" diameter outer door screw holes and center points. Next, mark the four, 3/8" diameter inside edge cutout starter hole center points.
- 3. Drilling Holes Remove template and drill the four, 3/8" diameter inside edge cutout starter holes and the four, 1/4" diameter outer door screw holes.
- 4. Cutting The Opening Using a sabre saw, begin with one of the inside edge cutout starter holes and carefully cut along the inside edge pencil line all the way around. Remove the cutout section when completed.
- 5. Assembly and Adjustments (see Diagram 1) - Insert outside frame (A) (no flap) into opening from the outside. Make certain frame is flush with door surface. No adjustment is necessary if frame does not extend beyond inside opening. If part of the outside frame extends into inside, remove "break-off" levels on the outside frame (B) as required.



Use pliers to break off a single level at a time starting at top, bottom then sides. Start at corner and bend metal inward toward center in 2" intervals. Caulking is recommended under outside frame. Place inside frame (C) (with flap) into opening from inside of door, hold in place, insert binder posts (D) through outside frame, then install screws (E) and tighten until snug. Do not over-tighten. If screw extends past outer edge of post, remove screw, cut-off accordingly, then re-insert.

6. Locking Your Pet Door - Slide self-locking cover (F) into guide channel.

Note: Uneven Surfaced Doors:

3/8" diameter inside edge cutout starter hole center point

If your door has an uneven surface, after cutting the rough opening, build up the lowest area with a wood frame thick enough to make an even door surface. If both sides of your door are uneven, repeat the process for the other side.

Installation In Walls And Other Types Of Doors

The pet door can be installed in walls*, steel doors, storm doors and Bel Aire doors, however, additional materials such as wood framing, plaster, touch-up paint, longer frame screws and additional tools may be required.

- Walls: Once an opening has been made in a wall it will be necessary to build a frame to cover the exposed area between wall surfaces. Use wood screws to attach interior and exterior frame to wall surfaces. *IMPORTANT!!! Whenever Drilling And Cutting Through Walls, Extreme Caution Should Always Be Taken To Avoid Gas, Electric & Plumbing Lines.
- Steel Doors: To create an opening in a steel door use a jigsaw with a metal cutting blade to cut the opening starting at pre-drilled corner holes.
- Storm Doors or Bel Aire Doors 1/2" thickness or less: Starting at any pre-drilled corner hole, cut out rough opening (use tin snips for storm doors.) Break off levels 1 & 2 (B) as required (See Diagram 1).

Bottom Edge of Template Cutout

3/8" diameter inside edge cutout starter hole center point

Installation

into a Raised

Panel

Door

for the pet door in the center of the panel door as shown above. After installing the pet door, fill gaps around the outer frame with caulking.





