

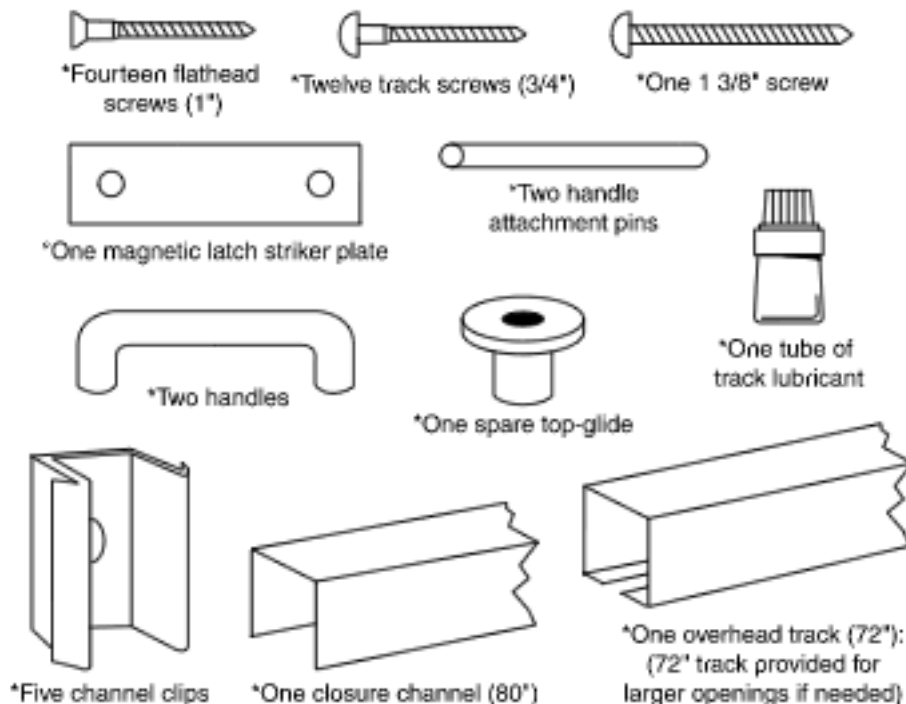
Encore Folding Doors

Before You Start

For quick and easy installation of your Encore folding door, read these instructions thoroughly. A few minutes of prior planning will make the job easier and ensure years of trouble-free use.

The Tools You Will Need

- Small #1 Phillips type screwdriver,
- a tape measure,
- a small nail,
- a sharp punch,
- a 3/32" drill for screw pilot-holes,
- and a hacksaw or fine tooth saw (saw needed only if door opening is less than 80" high)



Encore Folding Doors

SECTION 1

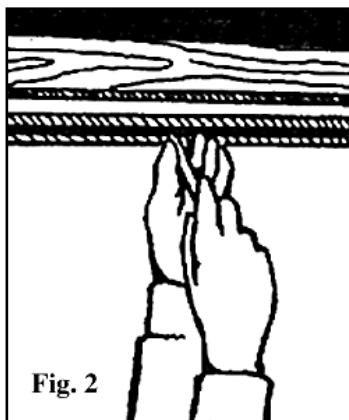
Step 1 - Measure the Door Opening

If the height of your door opening is approximately 80", you will not need to alter the door itself. If the opening is less than 80" high, the door may be shortened by sawing off the bottom of the door panels. If the opening is less than 80" high: Remove bottom hinge screws if less than 5/8" is to be cut off. Stack the door panels together and cut excess with a hacksaw or fine tooth saw. Replace all bottom hinge screws. Cut the overhead track 1/8" shorter than the width of the opening. See figure 1.



Step 2 - Install the Overhead Track

Position the Encore overhead track on the top of the door opening so that it is straight and centered. After making a screw pilot-hole (with a nail or 3/32" drill), drive a 3/4" track screw through the screw hole nearest the center of the track. Do not tighten. (Tape may be used to hold the track in place while you mark and drill.) See figure 2.

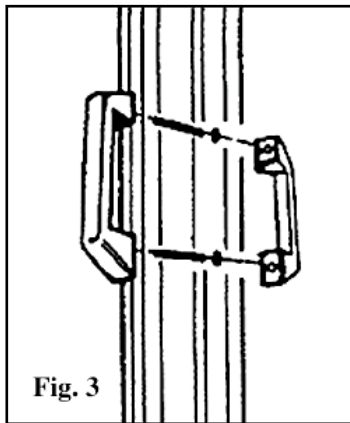


Encore Folding Doors

SECTION 1 (continued)

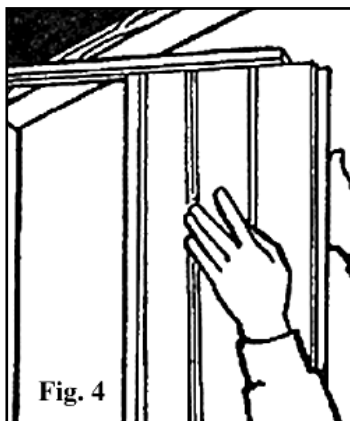
Step 3 - Install the Handles

Tap the two Encore handle attachment pins into one handle, then fit the pins through the door panel holes. Press the other handle onto the pins. If necessary, you may back one handle with a solid object and tap the other handle alternately over each pin area until the handles are seated. Do not strike the middle of either handle. See figure 3.



Step 4 - Install the Encore Door

Apply track lubricant to each top glide. Swing one end of the overhead track out of the door opening to accept the top glides. Decide if you want the door to open from the left or right, then slide all top glides into the track. Stack the panels together near the center screw. See figure 4.

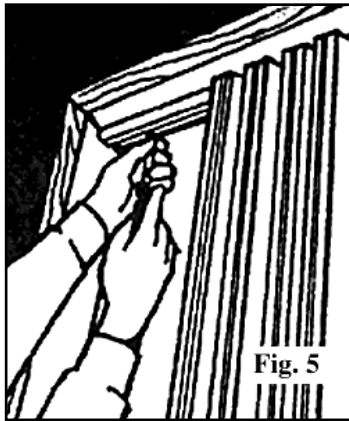


Encore Folding Doors

SECTION 1 (continued)

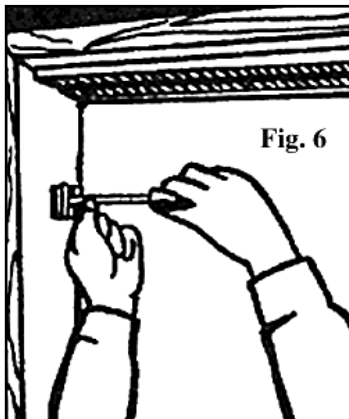
Step 5 - Secure the Overhead Track

Swing the track back to its original position. After making screw pilot-holes (with a nail or a 3/32" drill), drive the 3/4" track screws through all track holes. Set all screws as straight and tight as possible to assure smooth operation of the door. See figure 5.



Step 6 - Secure the Anchor Panel

Use the Encore closure channel to measure and align the channel clips. Align the channel on the non-opening side of the door jamb. Make sure the top of the channel is straight up and down. Mark each of the five closure channel screw holes and make screw pilot-holes (with a nail or 3/32" drill). Remove the closure channel and install the channel clips loosely, using five of the 1" flathead screws. Align the clips vertically and press the door anchor channel onto them until it snaps into place. See figure 6.

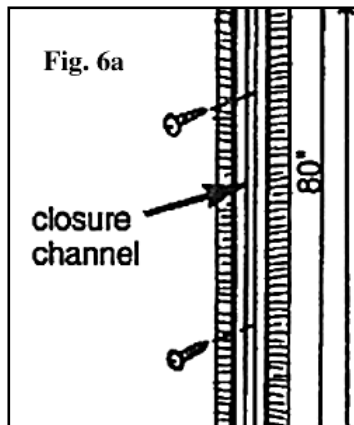


Encore Folding Doors

SECTION 1 (continued)

Step 7 - Install the Closure Channel

Align the closure channel on the opening side of the door jamb. Make sure the channel is straight up and down. Mark each of the five screw holes. If necessary, cut channel to match door size. Make screw pilot-holes in door jamb (with a nail or 3/32" drill) and install the closure channel, using five of the 1" flathead screws. See figure 6a.



Step 8 - Install the Magnetic Latch Striker Plate

Position both of the striker plates on the closure channel, across from the two magnets on the lead edge of the door. Mark the locations of the striker plate holes on the channel. Make pilot-holes (with a nail or a 3/32" drill) in the closure channel. Install the striker plates with four 1" flathead screws. See figure 7 and figure door.



Encore Folding Doors

SECTION 2 - Instructions for Encore Expansion Panels

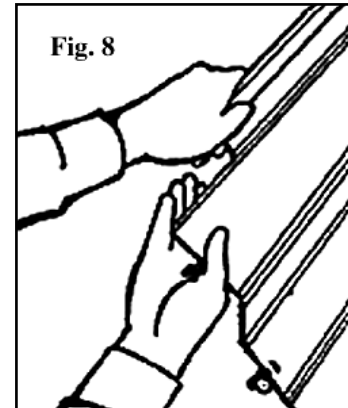
For openings wider than 36" and less than 72", two Luxtra doors may be used in pairs, by adding panel sets to each door.

Step 1 - Measure Size and Install the Track

Follow steps 1 and 2 in the single door installation instructions.

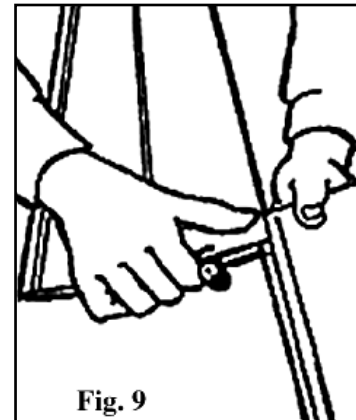
Step 2 - Slide Apart the Panels

Lay the door on the floor or a large flat surface with the top glides toward you. Counting from the narrow anchor panel, locate the fourth hinge lock screw between panels #1 and #2. Remove this hinge lock screw from top and bottom of panel and slide panel 1 hinge out of panel 2. See figure 8.



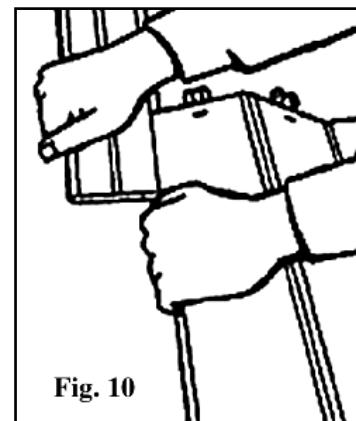
Step 3 - Slide in The Panel Set

With the top glides of the expansion panels facing the same direction as those of the door, remove the hinge lock screw from the top of the loose hinge. Slip the loose panel hinge into the hinge slot in panel #2. Continue to slide the expansion panels until all panels are flush at the top of the door. Secure the hinge lock screw. Add additional panel sets in the same manner. See figure 9.



Step 4 - Replace the Original Door Panel

As described above, slide the original panel into the last hinge slot and secure the hinge with the hinge lock screws. See figure 10.

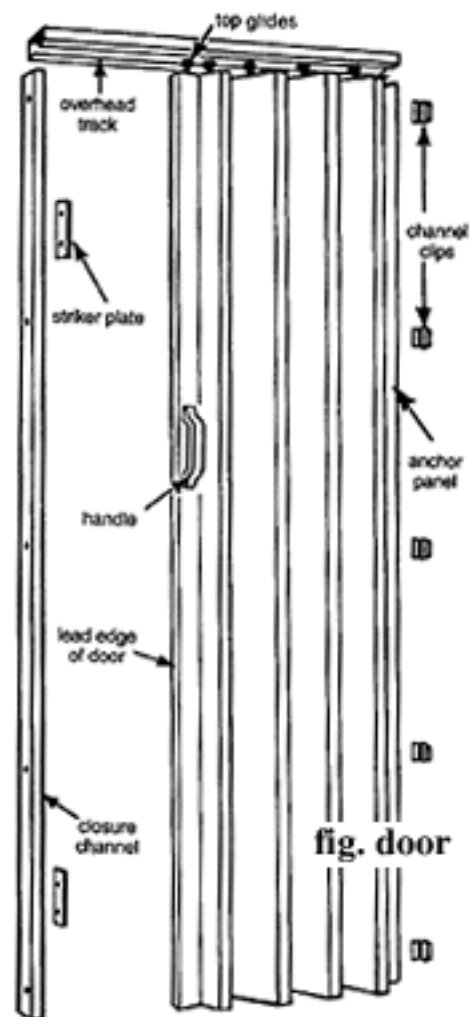


Encore Folding Doors

SECTION 2 - Instructions for Encore Expansion Panels (continued)

Step 5 - Complete the Installation

Follow the single door installation steps 3 through 8 and that's it! See figure door.



This is a representative drawing.

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Encore Folding Doors

SECTION 3 - Instructions for Encore Double Door Installation

For openings wider than 32" and less than 64", two doors may be used in pairs. By adding panel sets to each door, openings up to 144" wide may be covered.

Step 1 - Measure the Door Opening

Divide the width of the opening by two. Cut each overhead track to this measurement so that when installed, the tracks butt against one another in the center of the door opening.

Step 2 - Install One Overhead Track

On a center line drawn across the top of the door opening, install either half track and install all screws in the half track. Refer to Section 1, steps 2 and 4.

Step 3 - Install the Encore Door

Install the two doors in the half track with lead edges facing each other. Then install the second track and push one door onto this track. Set a screw at the track center joint and leave the screw projecting down 1/2" to prevent glides from passing the joint.

Step 4 - Complete the Installation

Follow single door installation steps 3, through 7. Note on heavier double door installation additional holes and track screws may be required in order to make the track more secure. Add screws as required. See figure door.

Step 5 - Install the Closure Channel (Optional)

Remove the magnet from one door by prying it loose carefully with a flat head screwdriver. Align the closure channel on the lead edge of this door so that it is flush with the top and bottom of the door. Mark each of the five screw holes on the lead edge and drill five pilot holes with 3/32" bit. Install the closure channel using five 1" flathead screws. If closure channel is not used, it may be necessary to remove one magnet and reverse polarity. See figure 11.

Step 6 - Install the Magnetic Latch Striker Plate to the Closure Channel

Follow single door installation step 8.

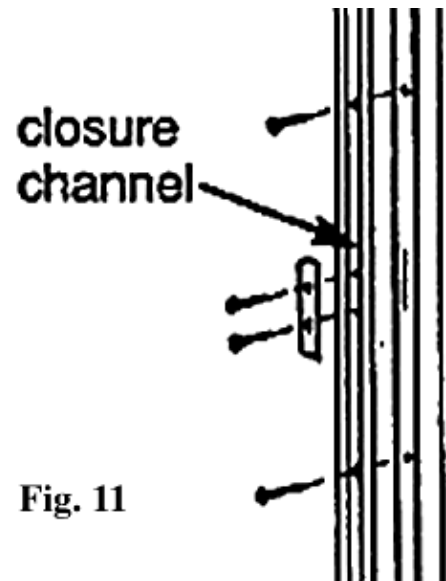


Fig. 11