



INSTALLATION INSTRUCTIONS

ACCORDION PARTITIONS

**These easy-to-follow steps will save you time—
read carefully before proceeding.**

You have chosen a fine accordion door that will give long years of service and satisfaction. Hufcor doors are backed by more than 80 years of experience in the manufacture of residential and commercial products. Make certain that your Hufcor door is installed properly by carefully reading the following:

GENERAL

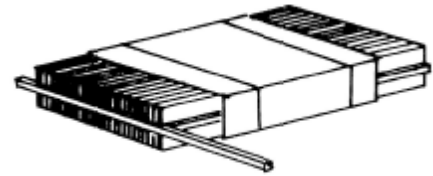
- If door is to be stored after receiving, keep on edge as directed by carton. Do not remove carton until ready to hang from track.
- Check size of door as indicated on carton label against dimensions of opening, which should be both level and plumb.
- In cold weather, allow at least twelve hours for door to reach room temperature (above 60 degrees) before unpacking.
- Do not remove crating from door until after it has been hung in opening except as indicated in installation instructions.
- If door is to be stored after unpacking, it should be kept flat in original carton. Never stand door upright or lean against wall as such handling might impair operation.

NOTICE: KEEP THIS BOOKLET.

It serves as your guarantee and will be of value as a reference manual for door.

1. UNPACKAGING

Remove both ends of carton leaving center of carton intact. Door should be laid flat under opening. Fit length of track to opening or ceiling channel at desired position (preferably against wall or jamb). Mark hole locations, remove track and drill pilot holes. Thread track onto all carriers. Discard crating track.

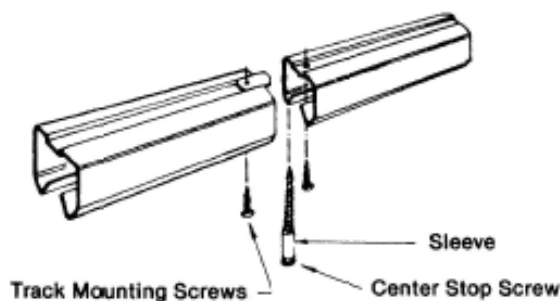


2. INSTALLATION

Tip door into opening, slide track to premarked position and beginning at one end, insert track screws. Use screws provided. When that end is secure, slide door onto it and secure remainder of track. If more than one piece of track makes up the total, fasten the remaining track into place before removing rest of carton from door.

If more than one section of track is required, DO NOT USE LESS THAN A 2' piece of track. The shorter piece of track should be away from the stack end. (Example: for an 11'6" opening, use one piece of 6'6" track at the stack end and one 5'0" piece).

Not all holes require screws. Fill every other hole starting with end holes of track. If extra screws remain, fill holes starting at stack end.

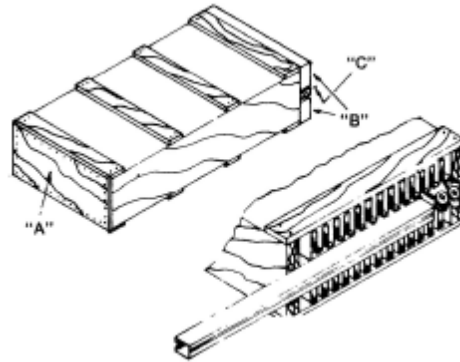


3. PAIR OF DOORS

Factory keyed, self-aligning track eliminates fitting on top edge of steel track. However, close attention should be paid to alignment of bottom joints. If need be, these can be tapped into alignment with hammer and block of wood. Doors should travel smoothly thru all joints. On pair of doors, drill pilot hole in center and insert center stop screw (with sleeve). Track key (contained in hardware bag) aligns top edge of track on aluminum track. (steel track has key welded on). Make certain track joints align and are smooth. This is the number one cause of carrier failure.

1. UNCRATING

Remove crate bottom "A". Remove 1x4's "B" and track "C". Slide this track out. Discard crating track. Fit length of track to opening in desired position (preferably wall or jamb). Mark location of screws. Take down track and drill pilot holes using 3/32" drill bit. Posit on door so anchor end is in right place. Thread track on carriers.



2. INSTALLATION

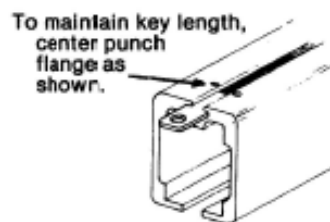
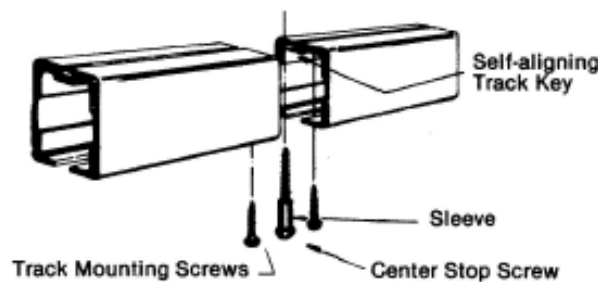
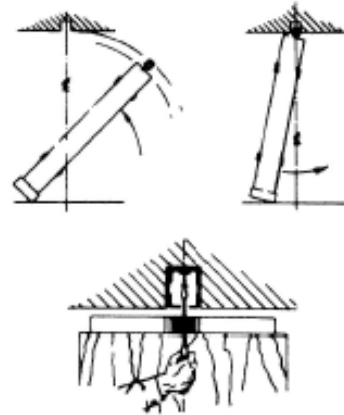
Offset bottom of crate from center line when raising into position. How far depends on height of door.

When crate is in line with centerline, slide door in direction shown.

If more than one section of track is required, DO NOT USE LESS THAN a 2' piece of track. The shorter piece of track should be away from the stack end. (Example: for an 11'6" opening, use one piece of 6'6" track at the stack end and one 5'0" piece).

Not all holes require screws. Fill every other hole starting with end holes of track. If extra screws remain, fill holes starting at stack end.

Slide track to premarked position and secure with #10x2 track screws. Put up remainder of track before uncrating. Shim track if necessary to center in ceiling channel.



Insert as shown. Line up hole in key with track hole (lay track on floor). Center punch as above.

4. ANCHOR ATTACHMENT

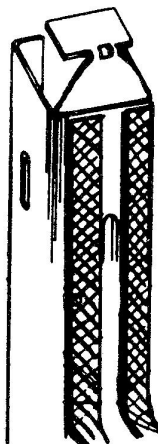
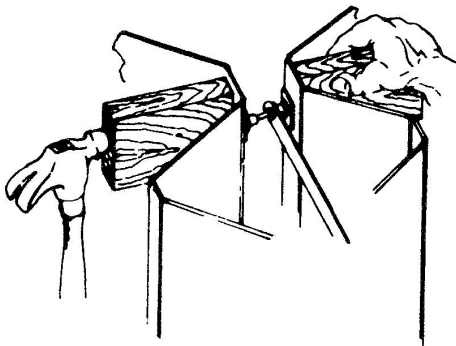
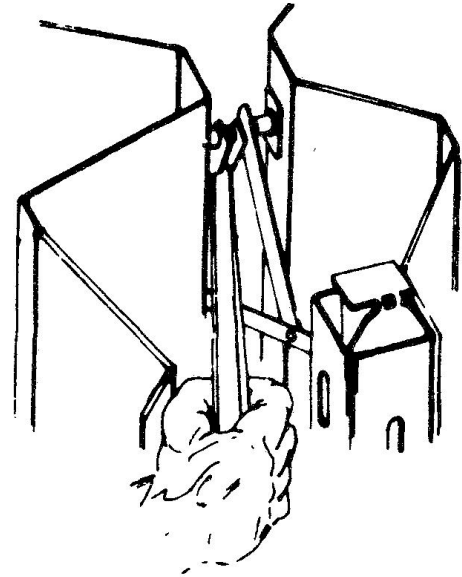
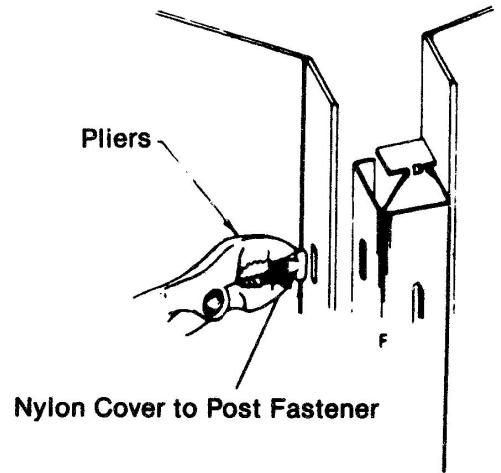
Extend door across opening. Unfasten nylon post fasteners with NCF tool or pliers, 1/4 turn either way will release fastener. Do this on one side only. Pull flap back to expose nylon receptacle holding cover on pantograph sections. If the top receptacle has a metal clip thru it, pull clip out approximately 1/8". Use cover removal pliers to unfasten one fold.

NOTE: If door is acoustical series, a plastic bag containing foam seal will be packed with door. Peel paper backing off foam and stick two strips full length of anchor post.

To install anchor post, scribe line on jamb from center of track down to floor. Hold anchor post against jamb and mark screw locations. Drill pilot holes and secure post to wall with #8 x 1" long anchor post screws or appropriate fasteners (supplied).

To reinstall cover on pantograph, line up top receptable on pin, back up with wood block, give sharp rap on NCF with hammer and block of wood. Insert NCF post fasteners and secure by turning 1/4 way to vertical position.

Alternate method - remove nylon post fasteners on both sides by turning 90°. Roll door down track leaving post, make sure post is plumb - use post as template. Drill pilot holes and secure post. Refasten cover to the post. Note: Post height prior to removing second side should be noted as it may drop slightly when being removed from cover.



Peel paper backing from foam, apply two strips full length of anchor post as shown.

5. ADJUSTMENT

Extend door across opening to jamb. If door has a gap at the top, loosen adjustment screws one and one-half turns and pull down on lead post, hold, and retighten screws. If gap is excessive, shim track at lead end. If door has gap at bottom, loosen screws and lift lead post, hold, retighten screws. Use 1/8" allen wrench.

NOTE: If door has vinyl bumper, pull top 6 inches of bumper out to reveal adjustment screws. If lead post causes door to hang to one side or other, loosen screws holding handles, swing post to opposite direction from which door tends to hang and retighten.

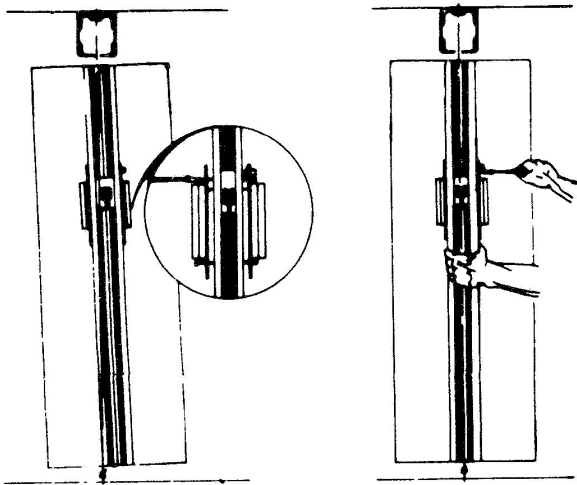
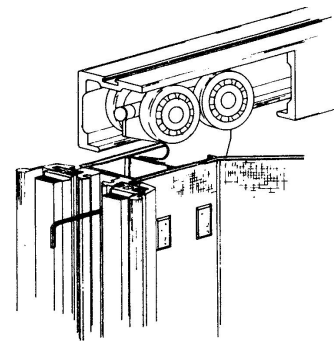
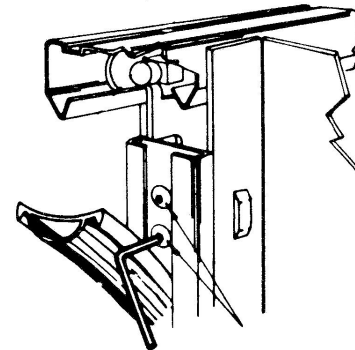
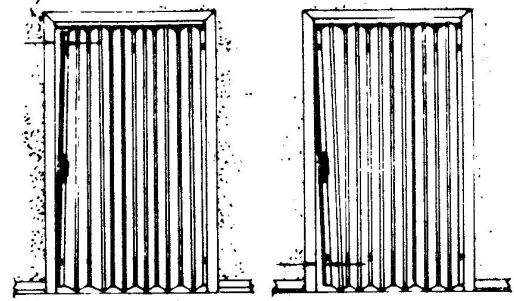


FIG. A

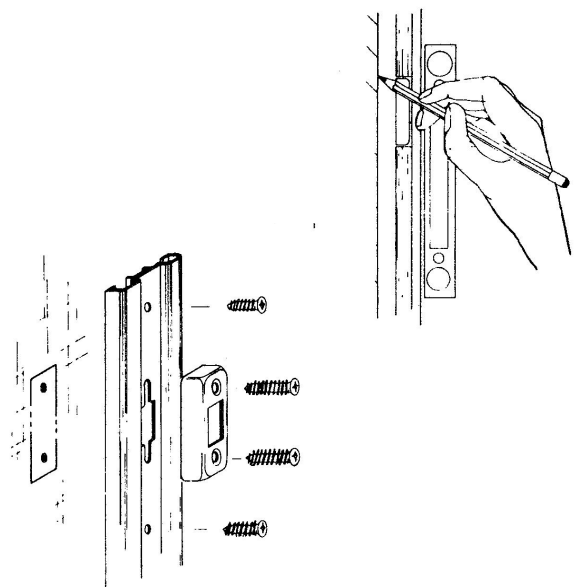
FIG. B

6. STRIKE INSTALLATION

To install strike, latch strike to handle. Note location of strike/latch from inside. Bring post to wall. Mark strike location. Remove strike. Using it as a template, mark hole location and drill pilot hole.

Fasten jamb molding using #6 oval head screws noting location of strike punch and just drilled holes.

NOTE: When acoustical molding is used, strike installation is not required. Strike is located and installed at factory. It is adjustable. Loosen two screws and slide up or down, retighten.



COVER REPLACEMENT

In the event a cover becomes worn or damaged, the construction allows for relatively easy replacement of the entire cover or cover sections. Inside each door is a small (approximately 3 x 3) paper tag with the required information to duplicate the door. To retrieve the needed information, remove cover from post (either end as shown in Step 4), the tag has been glued to the first fold of the cover. Contact your Hough Distributor or Hough Manufacturing to obtain needed repair material.

CLEANING DOOR

The covers of the Hufcor door may be cleaned with warm water and mild soap. Sponge surface or use soft brush. Wipe dry with soft, clean cloth. A good commercial vinyl cleaner can be used to remove more difficult stains and dirt.

CAUTION: Do not use lacquer thinner or similar chemicals to clean vinyl. Many floor cleaning materials contain chemicals harmful to vinyl. Care should be taken when using such compounds near door.

GUARANTEE

Hufcor doors are fully guaranteed for a period of two years against faulty materials and workmanship.

The Hufcor laminated folding door is constructed of the finest materials available and with normal use will give a lifetime of trouble free service. For information not covered herein, contact your supplier or write directly to Hough Manufacturing Corp.

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covered



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