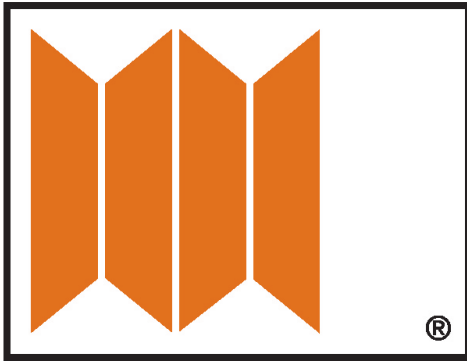


WOODFOLD



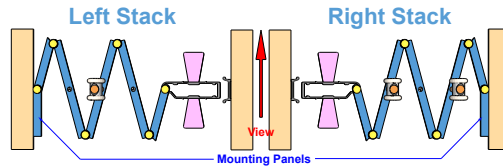
SHORTEN AN ACCORDION DOOR

DOOR SERIES: 140, 220, 240

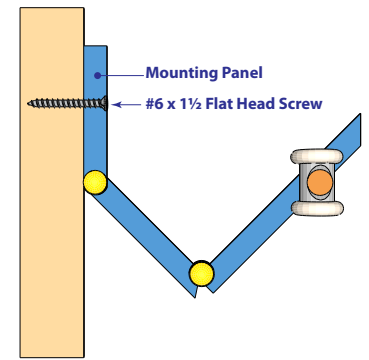
BULLETIN A7-20100106

DOOR REMOVAL

Left or Right Stack Doors

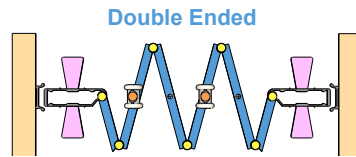


Remove the #6 x 1½" flat head screws securing the mounting panel to the jamb. Stack the door back against the mounting panel and door jamb.



Double Ended Doors

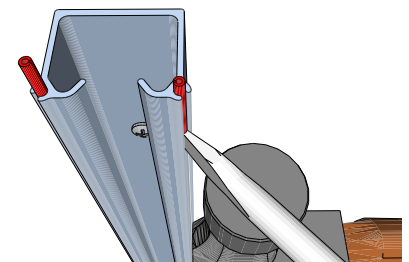
Just move the door to one end of the track and go to the next step.



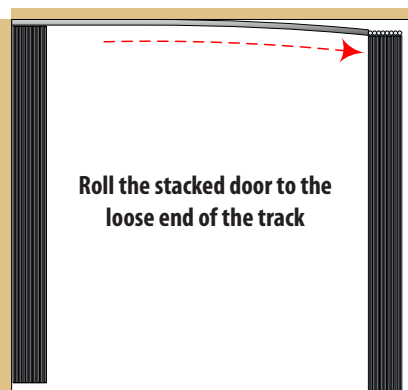
All

For doors with track in multiple sections, locate the first track joint separating the track that will come down with the door and the track that will remain in place. Tap the alignment pins fully into the track section that will stay in place.

The rest of these instructions apply to the track section to be removed.



Slide pin with the edge of a screwdriver and hammer



Remove the exposed track screws.

Gently move the door to the unsecured end of the track. The track will pull down slightly, allowing the door to settle to the floor.

When the door has moved far enough, remove the remaining track screws.

Lay the door and track on a flat surface.

The track may have a tendency to roll off the door wheels.

SHORTENING THE DOOR

Extend the door keeping work room at both the top and bottom.

Drill out the pop-rivets at the bottom of the Body Panels and Lead Post. Use a #30 (0.1285") bit.

Note: there are pop rivets on BOTH sides of the lead post

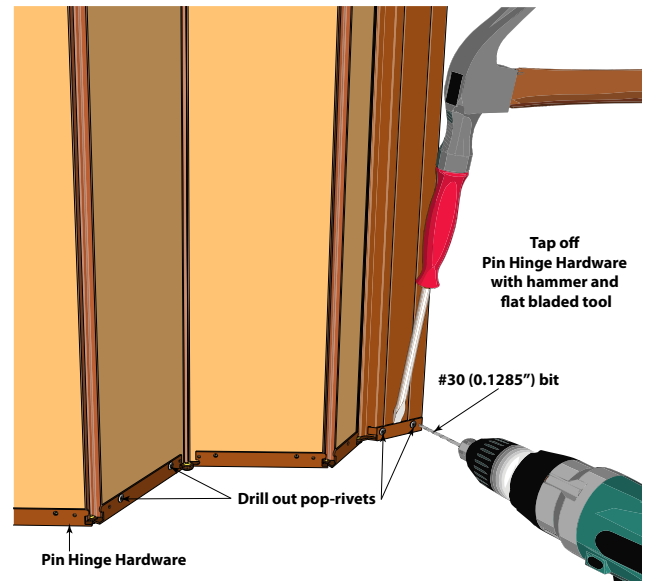
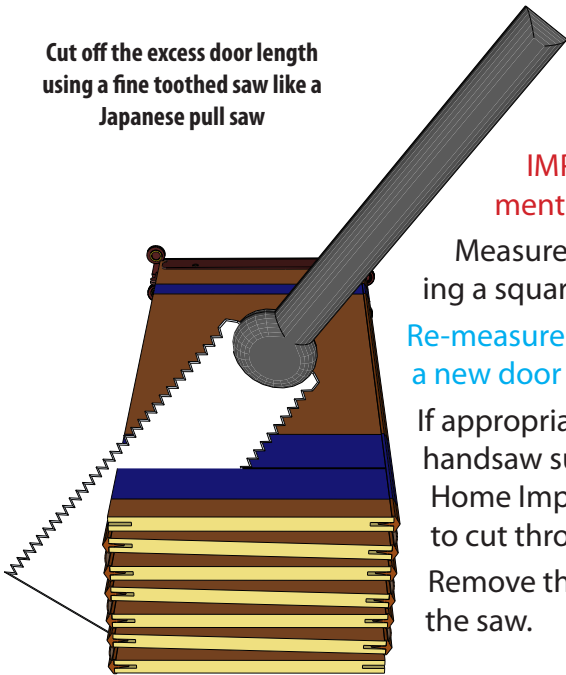
Tap off the BOTTOM Pin Hinge hardware using the blade of a standard screwdriver or similar flat tool and a hammer.

Cut the door to the new length

Fold up the door and secure it closed with 2" masking tape near the top, bottom and where the cut will be made (the

tape where the cut will be made provides an easy surface to mark, allows you to make corrections and helps prevent fraying of the panels as the cut is made).

Cut off the excess door length using a fine toothed saw like a Japanese pull saw



IMPORTANT! Consult with Woodfold Customer Services for measurements and clearances appropriate to your application.

Measure and mark the cut with a sharp pencil or score with a sharp knife using a square to keep the mark true.

Re-measure the mark to confirm it is in the correct place. You don't want to buy a new door just because you incorrectly measured the 1st time!

If appropriate power tools are not available, make the cut with a fine toothed handsaw such as a Japanese pull saw. Pull saws are readily available at most Home Improvement Centers and hardware stores. A hacksaw should be used to cut through the aluminum lead post.

Remove the tape and re-extend the door. Clean up any frayed edges left by the saw.

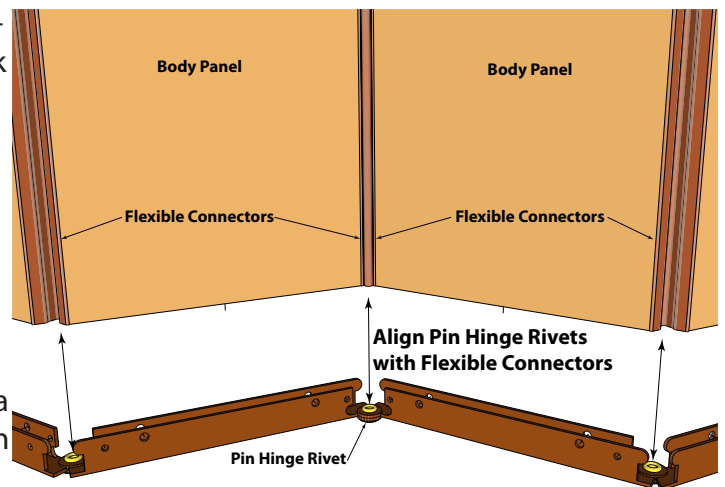
REINSTALL THE CONTINUOUS PIN HINGE

Spread the Pin Hinge hardware slightly using padded pliers. Spread the hardware only enough to easily slide back onto the door.

Align the Pin Hinge Rivets with the Flexible Connectors between the Body Panels. Once in position, hold the hardware in place with masking tape.

Crimp the Pin Hinge hardware to the Body Panels using large padded pliers. Crimp just enough to prevent the hardware from sliding off the panel.

Use the original rivet holes in the Pin Hinge hardware as a guide to drill through the Body Panels and Lead Post with a #30 (0.1285") Bit.



Lead Post Pop-Rivets

Pop-riquet the Pin Hinge hardware to the lead post in place using 4 each $\frac{1}{8}$ " x $\frac{3}{8}$ " pop-rivets, two on each side.

Body Panel Pop-Rivets

Pop-riquet the Pin Hinge hardware in place on the Body Panels using $\frac{1}{8}$ " x $\frac{7}{16}$ " rivets.

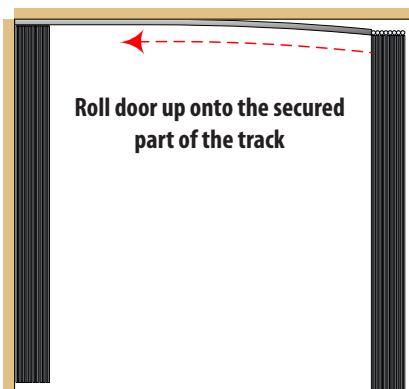
Use large slip joint pliers and squeeze the rivets tighter. Squeezing will flatten the rivet heads slightly and preventing them from interfering with each other when the door is stacked (pushed to the wall).

REINSTALL THE DOOR

Thread the track onto wheels

Stack the door to one end of the track (either side of the opening is OK) and attach the other end of the track to the header. Use #8 x $1\frac{1}{2}$ " pan head screws to attach the track to the header and put in enough screws to accommodate the stacked door. Seat the heads of the screws firmly against the track.

If the screws didn't go into a solid part of the header (soft stuff like sheet rock or acoustical tile doesn't count) at least $\frac{3}{4}$ ", now would be a good time to go to the hardware store and get longer #8 pan head or truss head screws.



Stand the door on the floor at the loose end of the track. Gently pull down the loose end and thread the door onto the track.

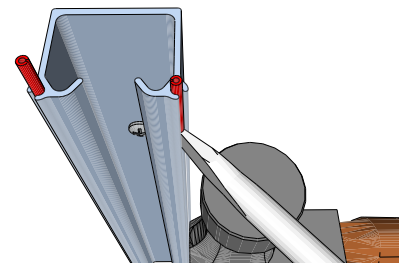
Lineup the wheels properly in the track grooves. Be careful not to insert the wheels sideways. You won't like the result.

Transfer the door to the attached end of the track.

The doors may be heavy! Don't be a hero! Let the track do the lifting for you!

Install the remaining track using #8 x $1\frac{1}{2}$ " pan head screws.

For doors with multi-sectioned track, remember to tap the track alignment pins about $\frac{1}{2}$ way back across the joint.



Slide pin with the edge of a screwdriver and hammer

If your door is Left or Right Stack, reattach the Mounting Panel to the jamb using the same screw holes as before.

