

## Alpha Glass Display System



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UNPACKING

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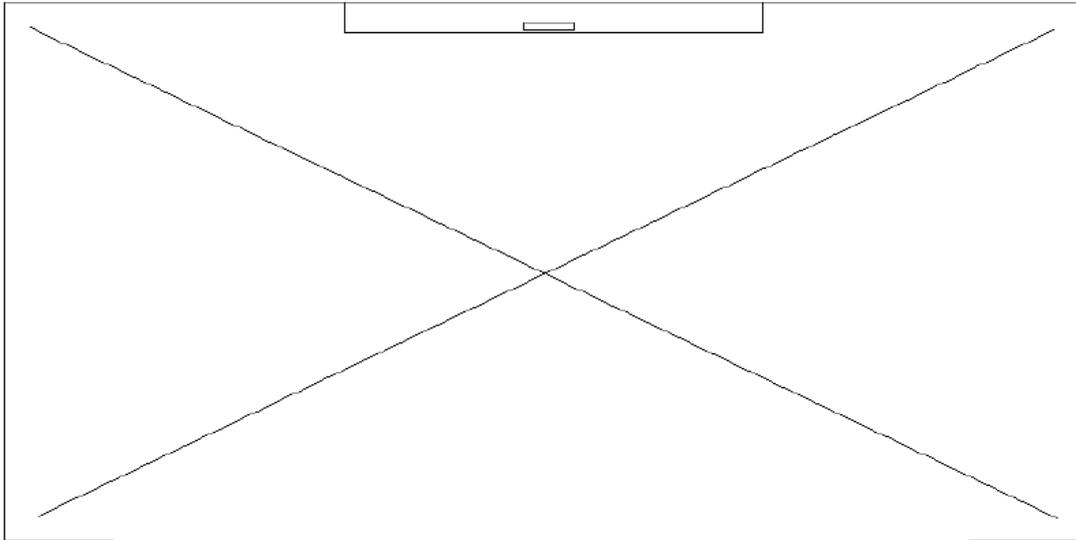
DOOR CATE – Please ensure nothing has been damaged in transit

Installation pack in included in the door crate.

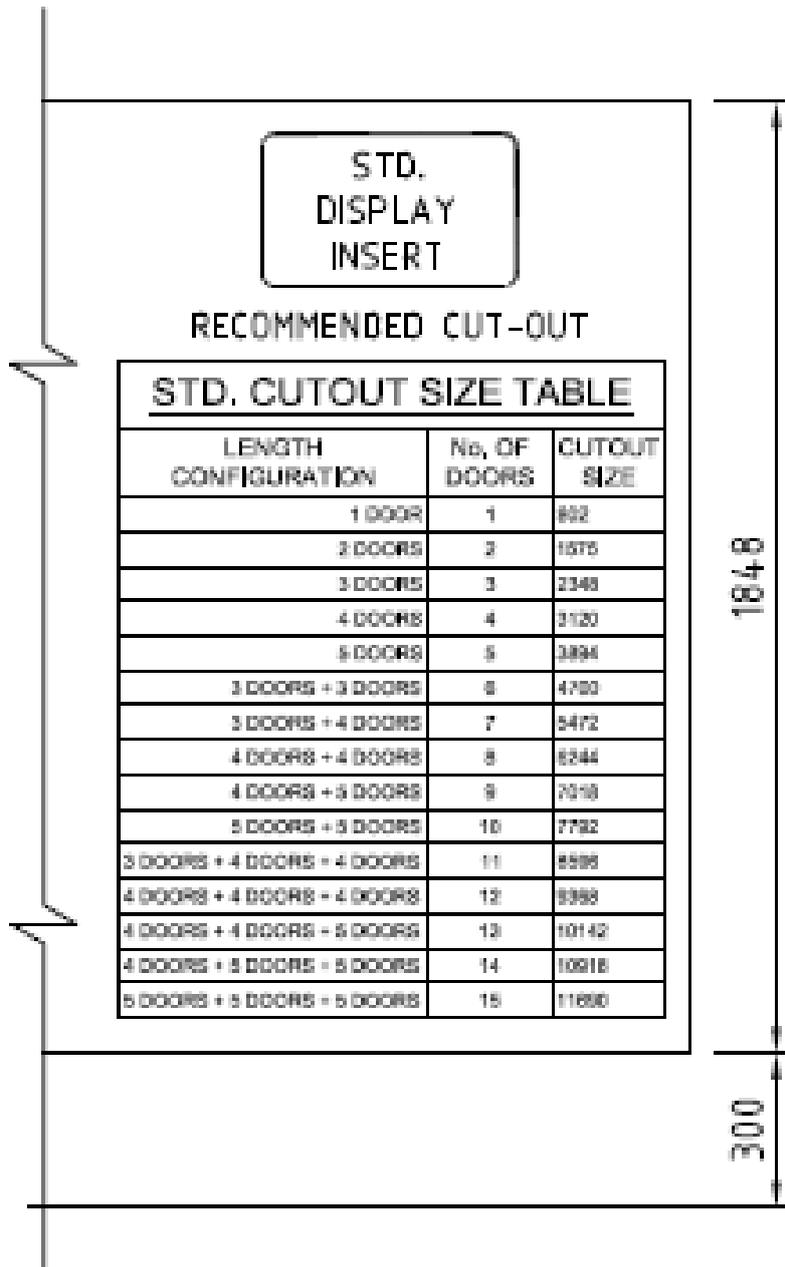


# CUTTING HOLE & FITTING INSERT

Ensure Opening in Panel is Square and level

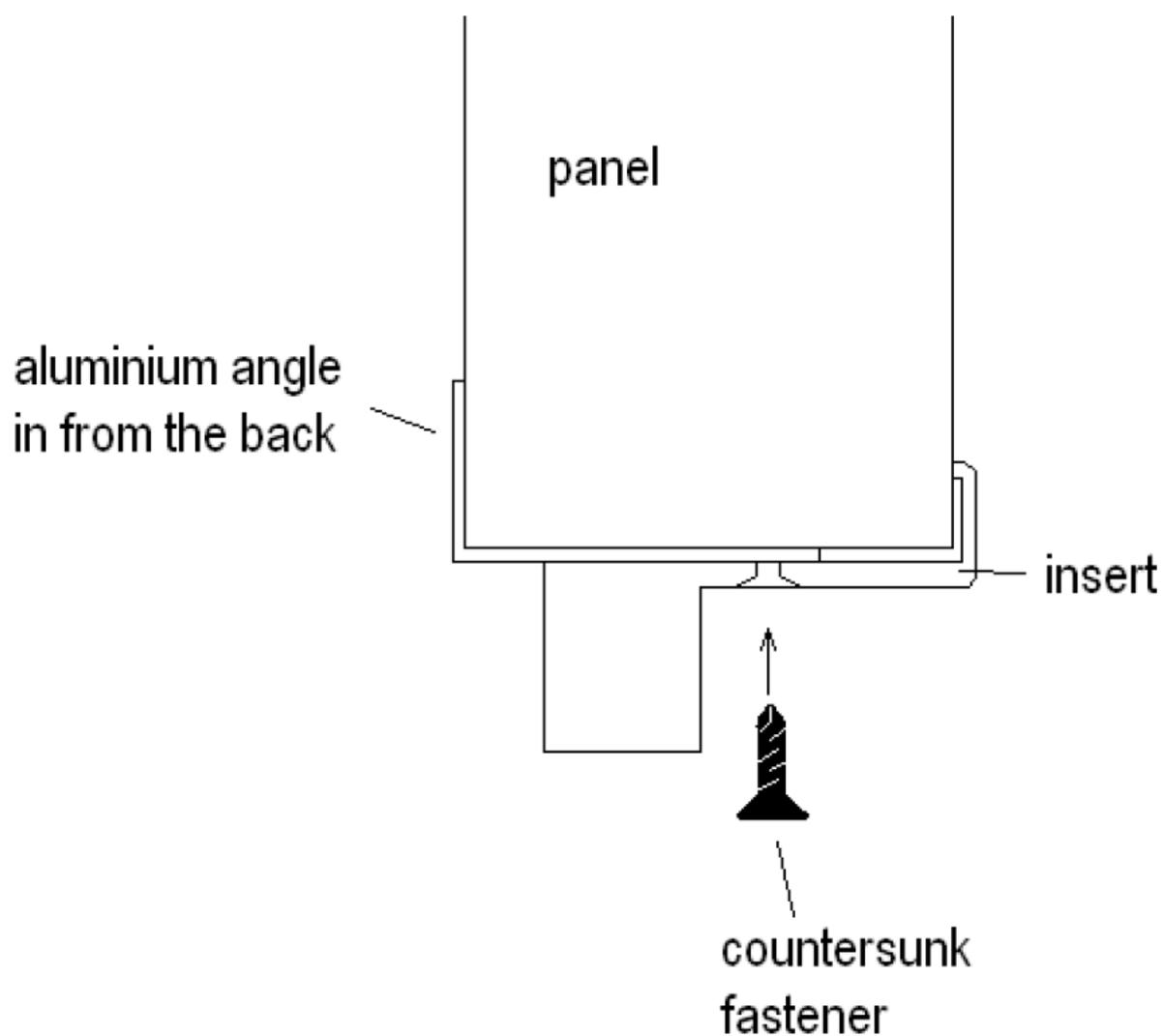


Cut out Sizes



Fix insert into opening with aluminium angle around the outside, coming in from the back:

Fasten aluminium to panel with rivets, then fasten through side of insert [ pre-drilled and countersunk holes ] with countersunk screws or rivets.



## Fitting Hold open arm to top hinge plate

Fit nylon washer to hold open pin on top hinge plate.



Fit hold open arm to pin over the top of nylon washer.



Clip on e-clip by hand or with pliers - locates into slot in pin.



*If this screw is adjusted. LOC-TITE MUST BE RE-APPLIED*



Hold open arm should swivel freely on pin.



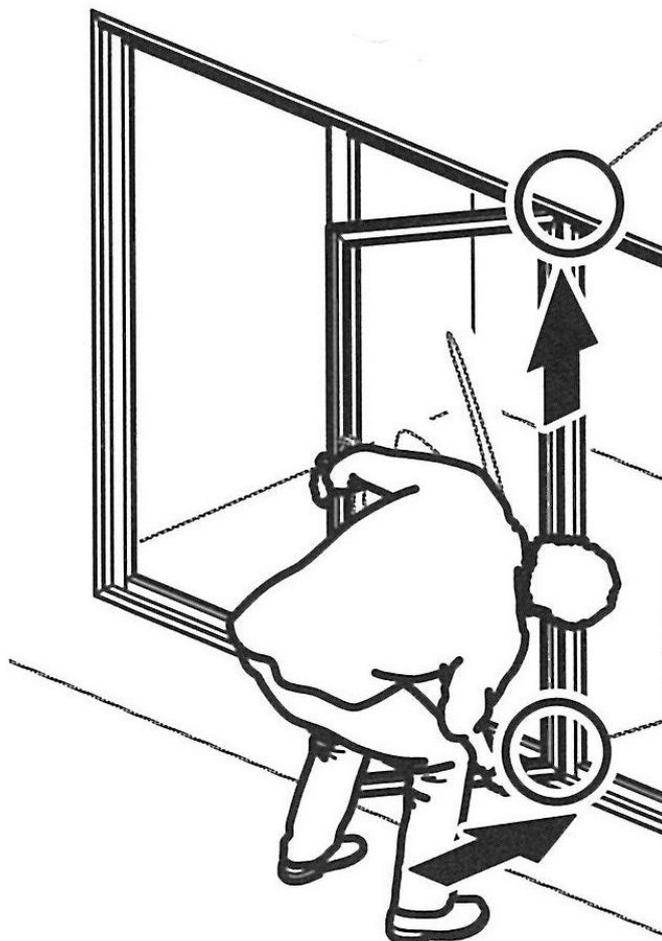
For aesthetic reasons, position hold open arm with slit facing the back of insert.



Clip to door as described in main instruction booklet.

## Fitting doors to insert

Fit doors to insert - Lift door up, locate onto top hinge pin, swing door in, drop down, locate bottom door pivot into bottom hinge plate.



Open door to about 70 or 80 degrees.

Swing hold open arm out.



locate hold open arm on top of pin on door.



Pull down hold open arm and click over pin on door.

May need a flat blade screwdriver to flex arm apart to locate over pin



Plug door into insert socket.

# Connecting power

Plug door into insert socket.



Push wires into



Make sure cover strip is clipped over the front metal edge first, then clipped on at the back.



## Setting tension on doors

Set tension on door closer.

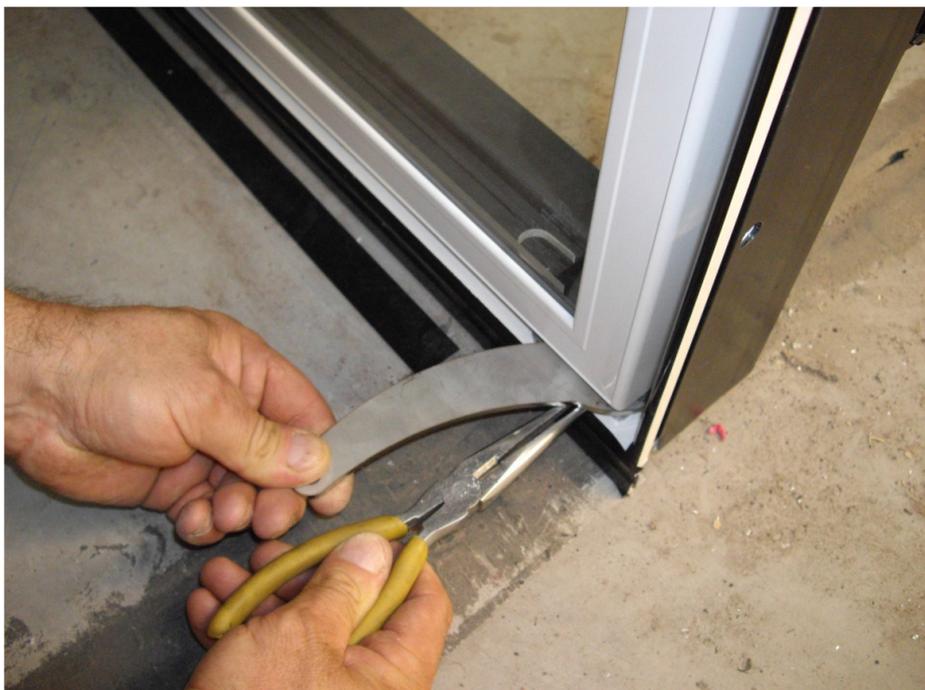
Use tension spanner to turn bottom hinge drive hex towards the way that the door closes.



Use pointy nose pliers to grab hold of tension locking pin.

Insert M2.5 tension locking pin into hole in hinge plate, move hinge drive until locking pin locates and slides in.

Use tension spanner either way to give a variety of grab positions.



Pin will remain protruding by 2-3mm to make it easier to remove.

Test door by open full, then letting go, make sure door doesn't slam too hard.

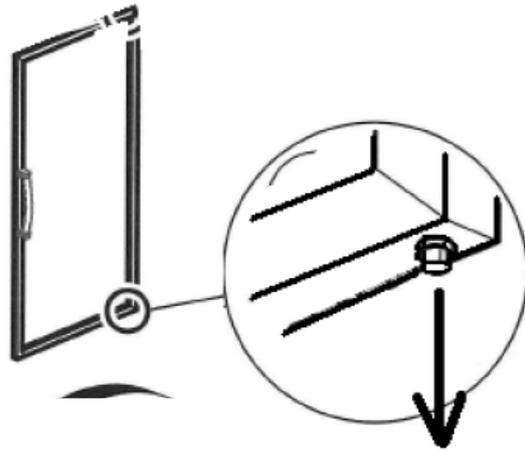
Then open door just a small amount, and ensure it will still close properly.



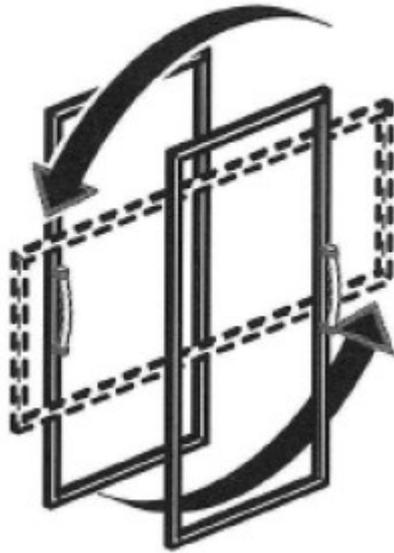
## Reversing hinge configuration

Un-plug electrical connection, disconnect hold open arm, de-tension closing spring, then lift door out of frame.

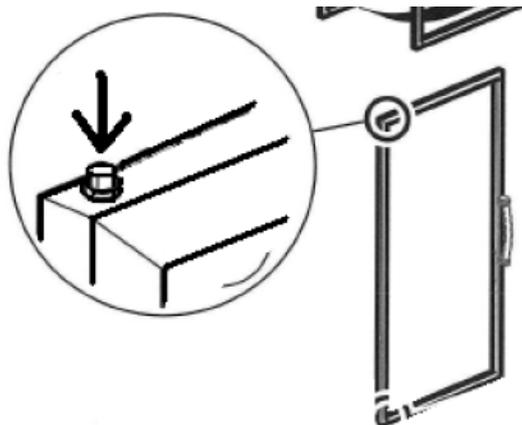
Slide bottom hinge drive with spring wire out of door, leaving black hinge bush in the door.

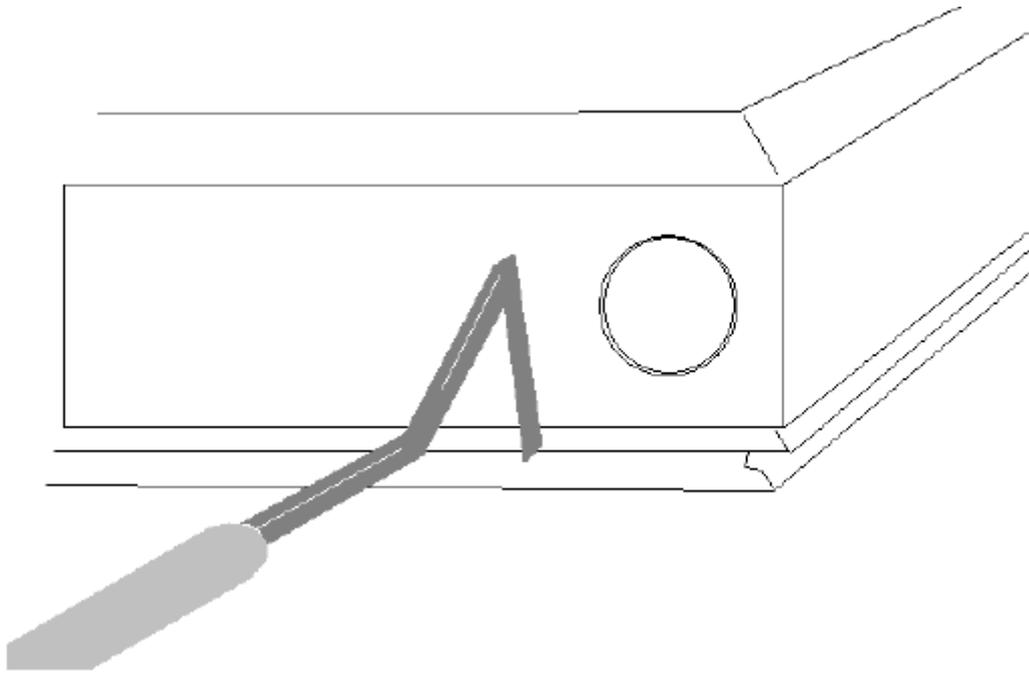


Rotate door so that top is now bottom, and bottom is now top.



Slide hinge drive with spring wire into bottom hinge hole, making sure the cut end of the wire spring is facing the gasket side of the door.





Change top and bottom hinge plates.

Remove nylon hole plugs from spare bolt holes.

Flip top and bottom hinge plates to reverse position, using spare bolt holes.



Put nylon plugs back into old bolt holes.