ASSEMBLY INSTRUCTIONS

Eltham-D

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Video instructions:
Helpful video clips are available at

www.garden-products.co.uk/instructions



Can we improve?
We hope that you find our instructions clear and concise. If you have any suggestions for improvements email:

instructionfeedback@garden-products.co.uk

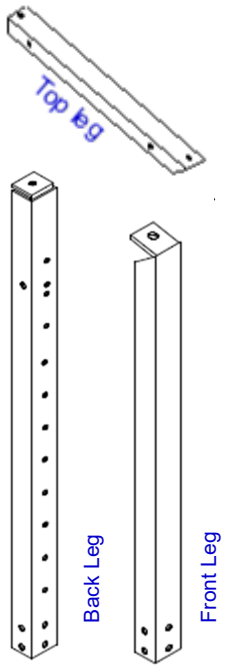
Please keep all packaging until installation is complete

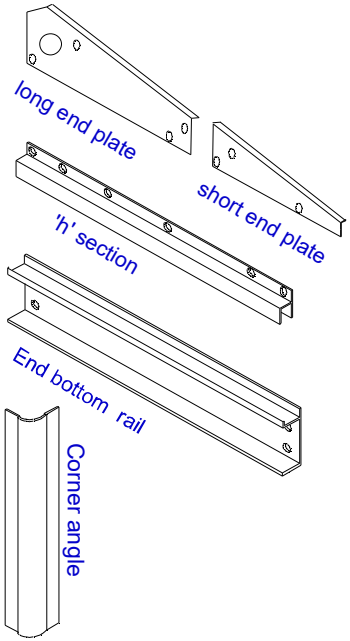
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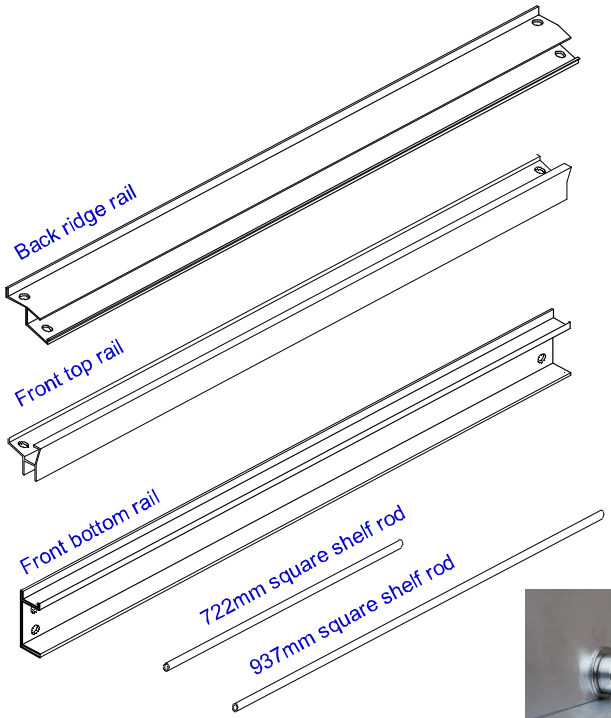
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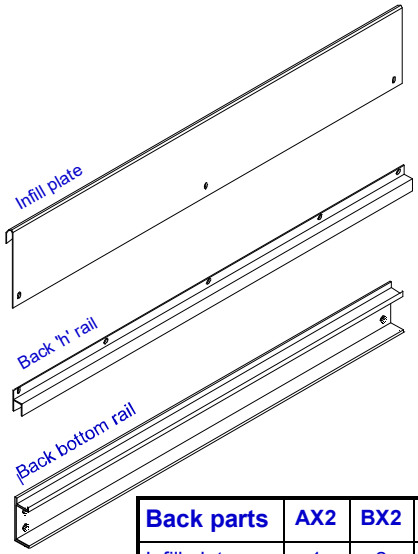
Assembly instructions for model: Eltham-D AX2(1.00m/3'4") BX2(1.51m/5'0") CX2(1.94m/6'5")

Date: Sep 2026 Rev 17 File: X2









Back parts	AX2	BX2	CX2
Infill plate	1	2	2
'h' rail	1	1	1
Bottom rail	1	1	1



FIT THE WASHER UNDER THE HEAD OF ALL HEX HEAD BOLTS UNLESS OTHERWISE INSTRUCTED.

Leg parts	AX2	BX2	CX2
Back leg	2	3	3
Front leg	2	3	3
Top leg	2	3	3

End parts	AX2	BX2	CX2
End plate	2+2	2+2	2+2
'h' section	2	2	2
Bottom rail	2	2	2
Corner Angle	4	4	4

Front parts	AX2	BX2	CX2
Ridge rail	1	1	1
Top rail	1	1	1
Bottom rail	1	1	1
722mm shelf rod	0	16	0
937mm shelf rod	8	0	16

Additional Items		AX2	BX2	CX2
Handle 725mm		9	9	9
Grey watering pipes		2	3	3
Watering pack	I-SP-1	1	1	1
Screw packs	SCREW-H1	1	1	1
	SCREW-H6	1	1	1
Anchorage pack	FR-AK	2	2	2
Wide shelf pack	S-W2	1	2	2
Trim pack	TRIM-4	2	2	2
Black 12mm channel liner	W65-5M	1	2	2
Black 16mm channel liner	W66-2M	1	1	1
Allen key	SCREW-H1			

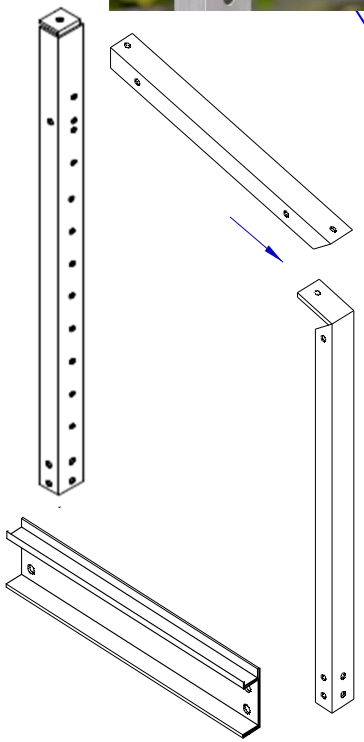
MAIN ALUMINIUM PARTS



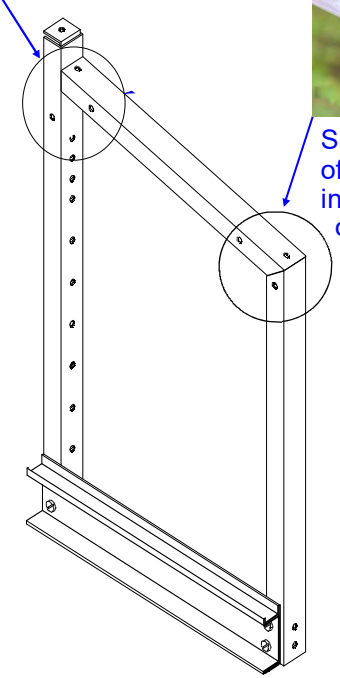
Top leg rests against the **FLAT FACE** of back leg—it is not bolted to the back leg



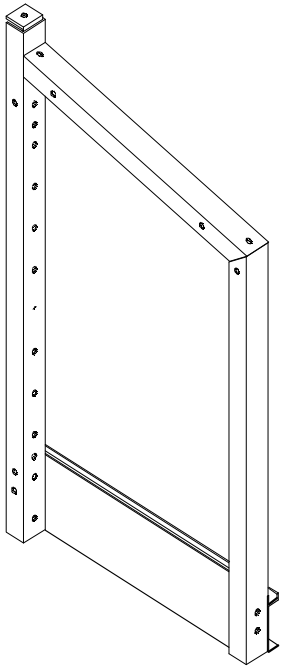
Slide the tongue of the front leg into the groove on the top leg.



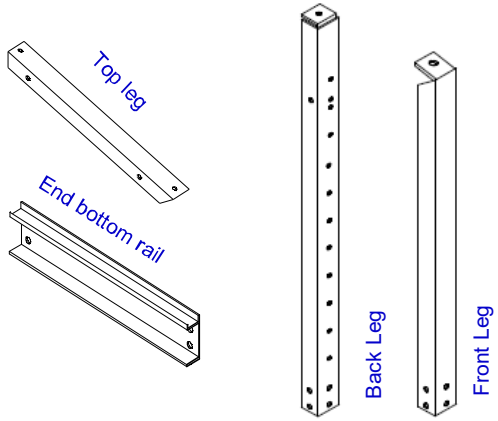
EXPLODED VIEW



FINISHED
LEFT HAND END



FINISHED
RIGHT HAND END



YOU ALSO NEED:	
10mm BOLTS	4
METAL WASHERS	4
NUTS	4
Located in pack: SCREW-H1	

PARTS NEEDED FOR EACH END

1 Make up the LEFT hand end as shown.

2 Make up the RIGHT hand end as shown

DO NOT FULLY TIGHTEN BOLTS AT THIS STAGE

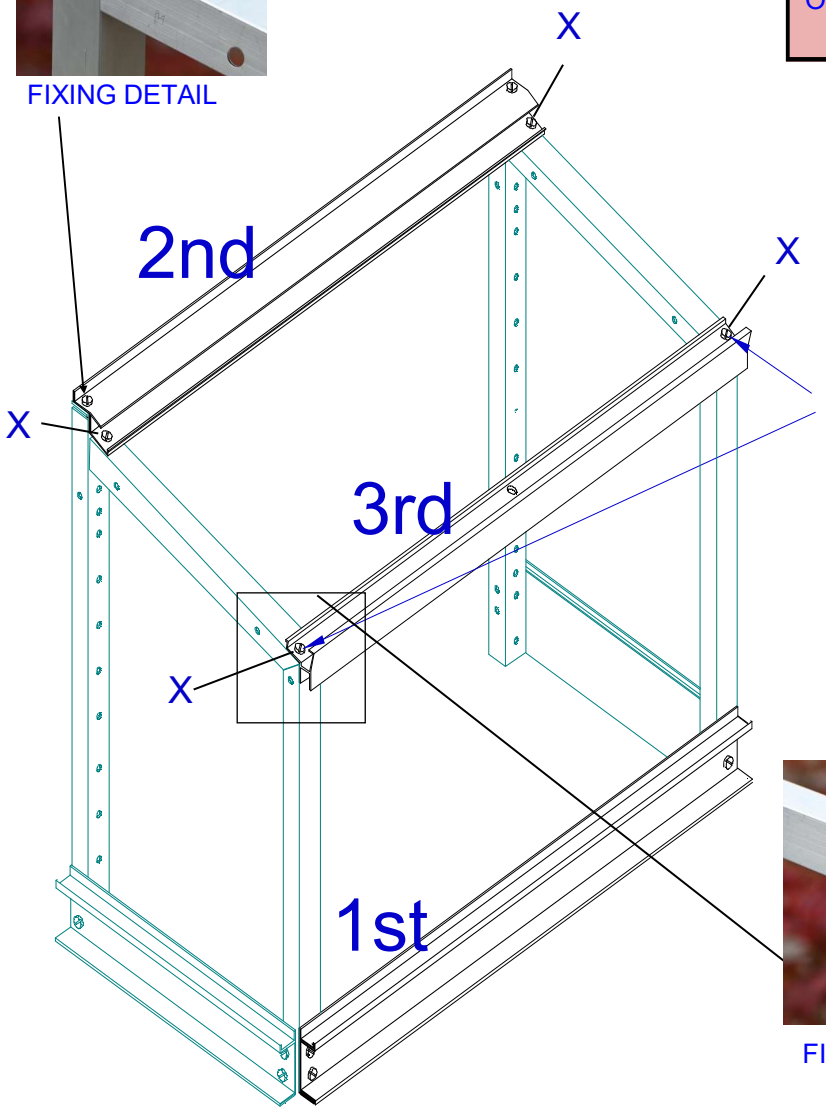
END SECTIONS



FIXING DETAIL

DO NOT FIT A WASHER AT POINTS MARKED X

ON POWDERCOATED UNITS TAKE CARE NOT TO OVERTIGHTEN THESE BOLTS OTHERWISE THE COATING WILL BE DAMAGED



USE THE TWO 20MM BOLTS WITH THIS RAIL



FIXING DETAIL

PARTS NEEDED

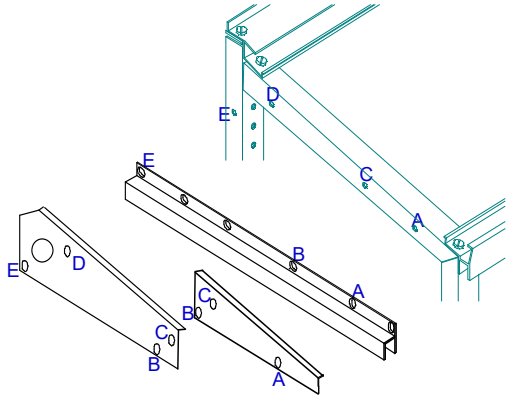


YOU ALSO NEED:	
10mm BOLTS	8
20mm BOLTS	2
METAL WASHERS	6
NUTS	10
Located in pack: SCREW-H1	

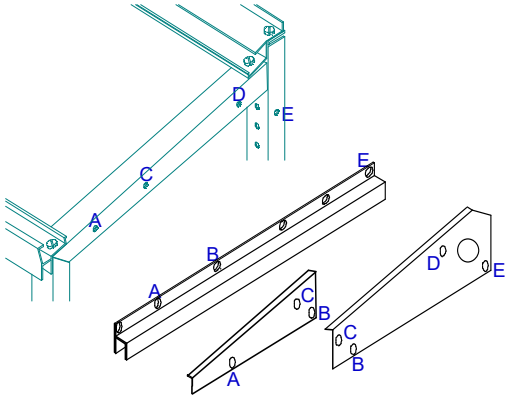
1 Bolt on the rails in the order shown.

DO NOT FULLY TIGHTEN BOLTS AT THIS STAGE

ADDING THE LONG RAILS

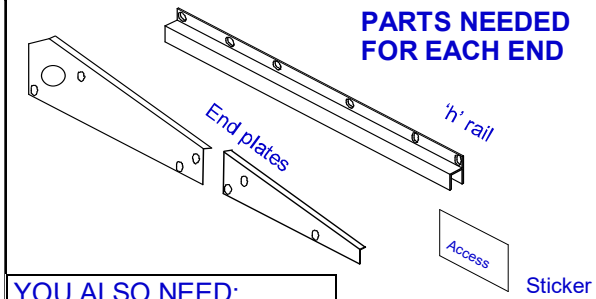


EXPLODED VIEW
LEFT HAND END



EXPLODED VIEW
RIGHT HAND END

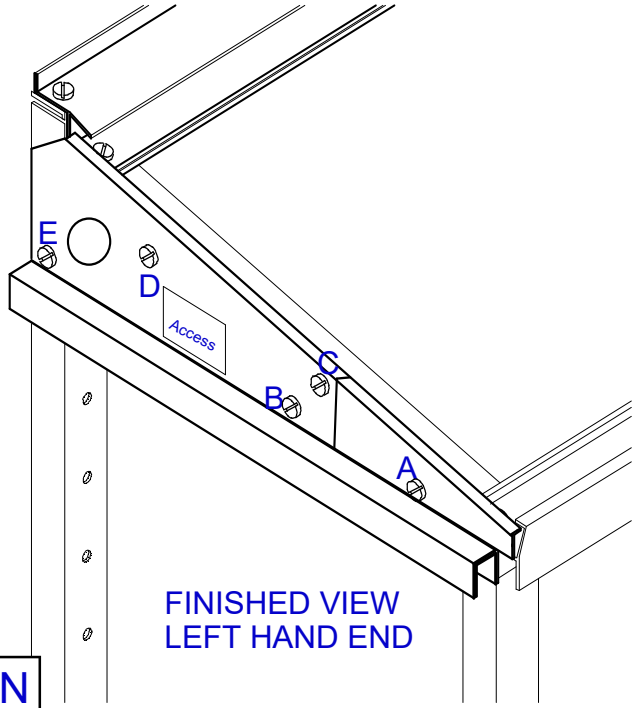
PARTS NEEDED FOR EACH END



YOU ALSO NEED:	
10mm BOLTS	5
METAL WASHERS	5
NUTS	5
Located in pack: SCREW-H1	



THE END PLATE
FITS UNDER THE
RIDGE RAIL LIP



FINISHED VIEW
LEFT HAND END



THE END PLATE
FITS UNDER THE
FRONT RAIL LIP

1 **<u>Remove any plastic protective film</u>** from the end plates and put 'Access' sticker on the large end plates.

2 To make the left hand end:
Bolt the two end plates and the 'h' section together using bolt 'B'. The long end plates fits on the outside of the short end plate.

3 Bolt the assembly onto the frame using bolts 'A' and 'E'. Fit bolts 'C' and 'D'.

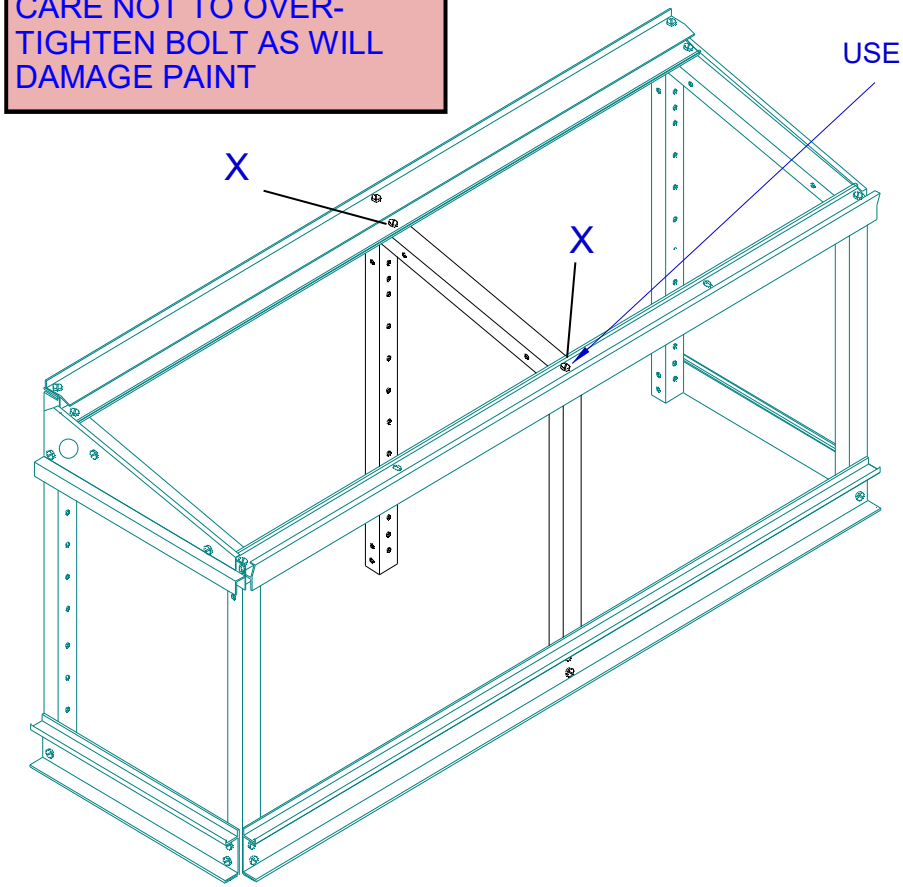
4 Repeat for the other end.

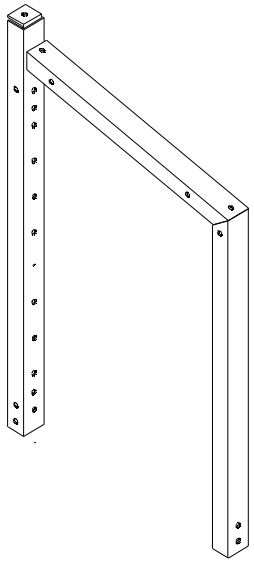
DO NOT FULLY TIGHTEN
BOLTS AT THIS STAGE

IF YOU HAVE AN
AX2 MODEL
GO TO PAGE 6

END PLATES

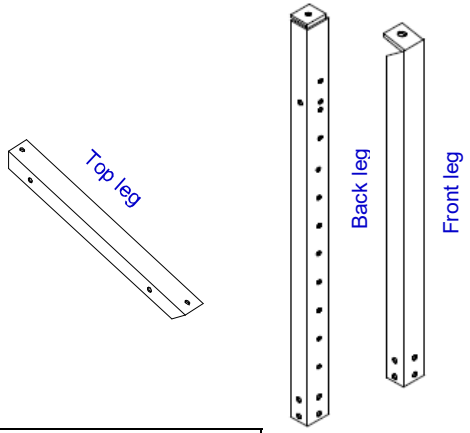
DO NOT FIT A WASHER AT THE 2 POINTS MARKED X IF POWDERCOATED TAKE CARE NOT TO OVER-TIGHTEN BOLT AS WILL DAMAGE PAINT





CENTRE LEGS
PRIOR TO FITTING

PARTS NEEDED



YOU ALSO NEED:	
10mm BOLTS	4
20mm BOLTS	1
METAL WASHERS	4
NUTS	5
Located in pack: SCREW-H1	

1 Fit legs as shown into the frame.

DO NOT FULLY TIGHTEN BOLTS AT THIS STAGE

CENTRE LEGS - BX2 & CX2 MODELS

1 SQUARING THE FRAME

Carefully use the squaring card to square the unit up as shown. Slacken the nuts if necessary to move the framework into a square position.

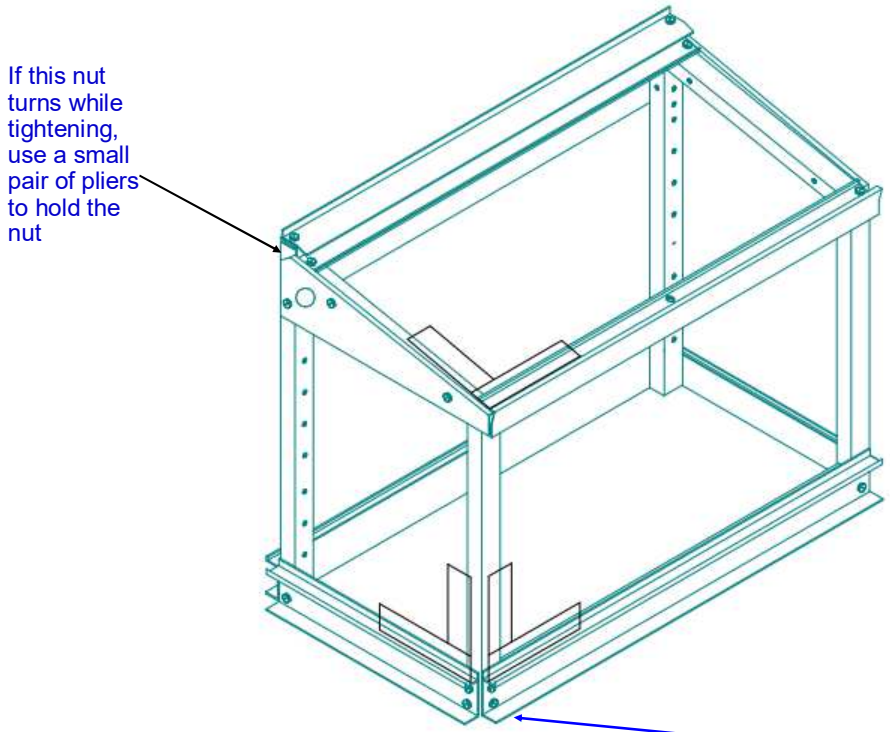
Once the frame is completely square tighten up all the nuts.

FULLY TIGHTEN ALL BOLTS

PARTS NEEDED

Anchorage pack FR-AK x 2

WEAR APPROPRIATE SAFETY EQUIPMENT WHEN DRILLING OR HAMMERING



2 FIXING TO FLOOR

Fit the 'L' brackets to the front legs using a nut and bolt.

Turn the framework upside down and fit the 'L' brackets to the back legs using a nut and bolt.

Place the framework in its final position and drill through the bracket with a 6mm masonry drill bit, to a depth of 35mm. Insert the red rawlplug, through the bracket and into the concrete.

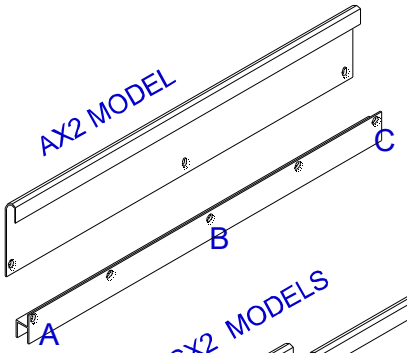
Using a woodscrew, screw through the 'L' bracket and into the rawlplug.

Repeat for other brackets.

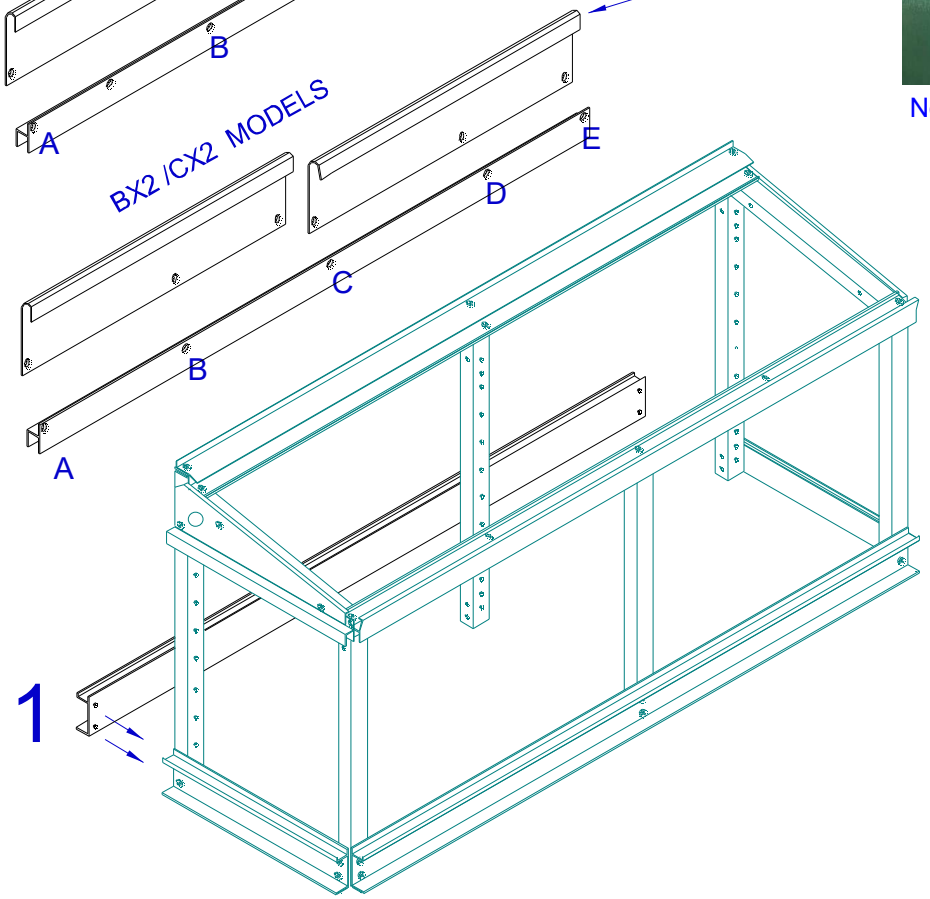


Completed front bracket

2a



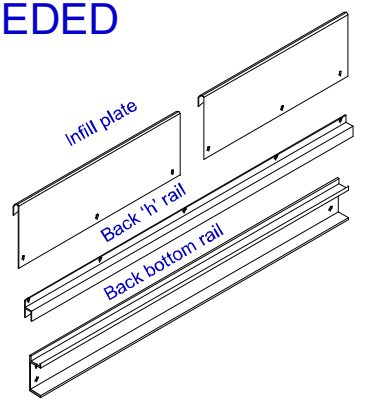
2b





Notched edge of first infill plate on BX2 & CX2

PARTS NEEDED



PARTS ALSO NEEDED	AX2	BX2
10mm BOLTS	1	2
40mm BOLTS	6	9
METAL WASHERS	7	11
NUTS	7	11
20mm NYLON SPACERS	6	9
Located in pack:	SCREW-H6	

Remove the plastic protective film from the infill plate(s)

FIT THE WASHER UNDER THE HEAD OF ALL HEX HEAD BOLTS

1

Bolt on back bottom rail. Put a metal washer on the 40mm bolt and push through bottom rail then fit a 20mm nylon spacer BEFORE passing through the leg and fitting a nut on the inside of the frame. Repeat for the other holes in the rail.

FULLY TIGHTEN ALL BOLTS

2a

AX2 model

Bolt infill plate to 'h' rail through hole 'B', using 10mm bolt.

2b

BX2/CX2 models

Bolt the NOTCHED infill plate to 'h' rail, using a 10mm bolt through hole 'B'. Using the second infill plate, overlap the first plate and bolt through 'D' with a 10mm bolt.

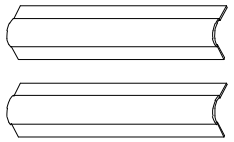
3

Place the lipped section over the upstand on the back rail. Push a 40mm bolt through hole A, then fit a nylon spacer. Push the bolt into the frame and fit a nut. Repeat at other end (hole C on AX2 models or holes C & E on BX2/CX2 models)

BACK RAILS

PARTS NEEDED

Aluminium corner trims

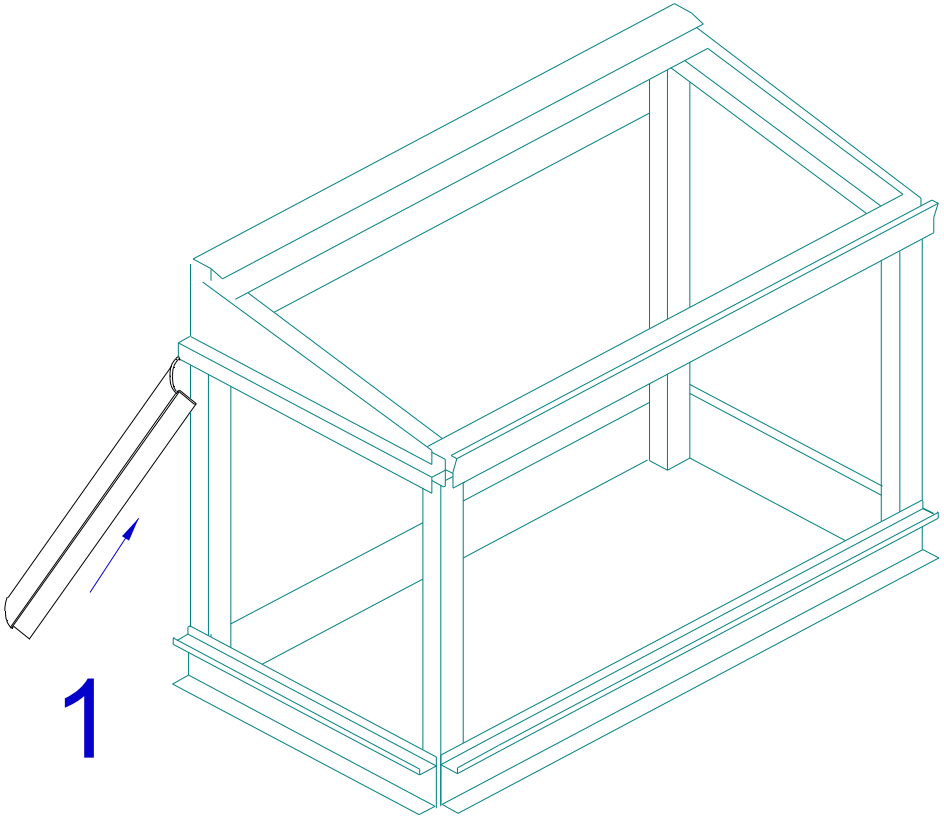


You also need: 2 bags marked as TRIM-4



1 Take one of the corner trims and push it up into the back 'h' rail and the 'h' section.

Swing the corner trim so that it is vertical and drops into the channel below.

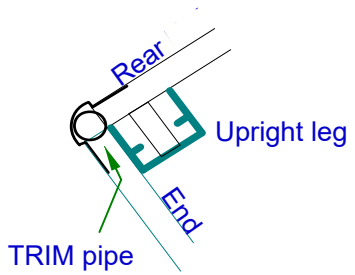




Fitting the hollow tube

2

Plan View



2 Working from the end of the frame, push the TRIM tube between the corner trim and the framework. Slide the tube down as far as it will go.

Fit a second TRIM tube and slide up as far as it will go.

Repeat for the other end.

BACK CORNER TRIMS

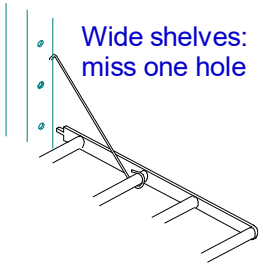
The AX2 model has 2 wide full length shelves.

The BX2 & CX2 models have 4 wide half length shelves.

1. Lightly tap rawlplug inserts into both ends of the tubular aluminium shelf rods with a hammer.
2. Screw the support brackets on to each end EXCEPT for the rod that has the support wires.
3. For the rod with the support wires put the spacer and the support wire onto the screw BEFORE passing through the bracket.

FITTING



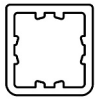


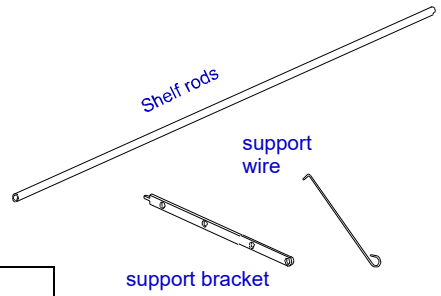
Wide shelves: miss one hole

Hook support wire into top hole, then swing shelf upward into the hole. Make sure flat face of shelf rod is uppermost.

PARTS NEEDED

Square rod profile
Flat face is uppermost

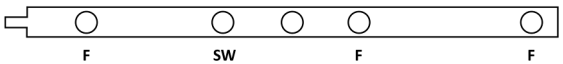


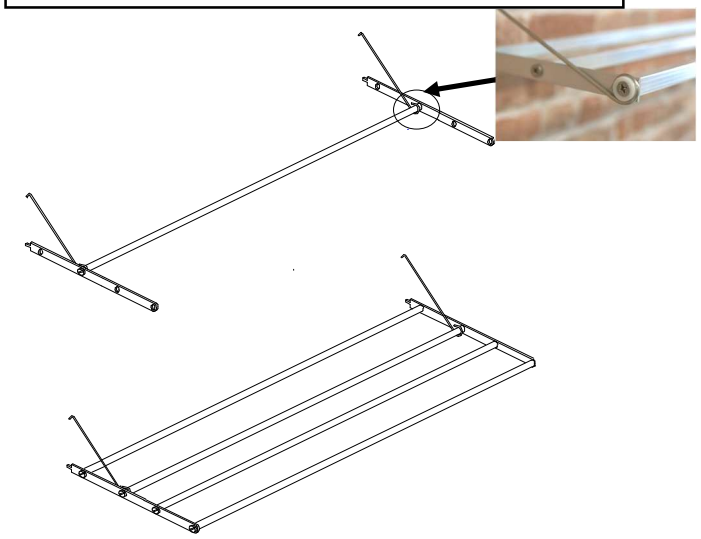


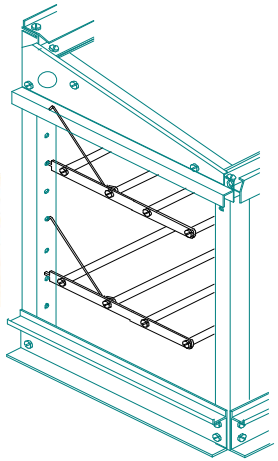
YOU ALSO NEED PER SHELF ROD:	
RAWLPLUG	2
WOOD SCREW	2
Located in packs: S-W2	

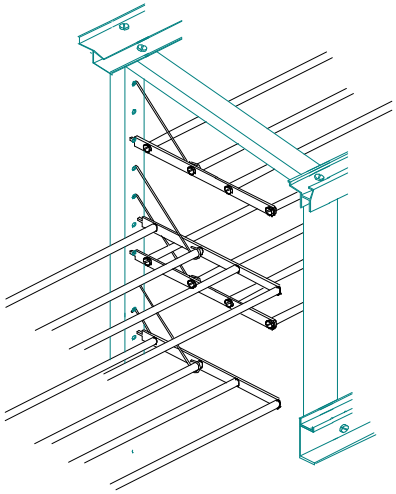
YOU ALSO NEED PER COMPLETE SHELF:	
NYLON SPACER	2
Located in packs: S-W2	

NEW 5–hole strap
Fit the rods to the holes ‘F’ - the rod with support wire is marked SW. The centre hole is unused.









The large number of holes in the back leg allow the spacing of the shelves to be easily altered.

When the shelves are not needed they can either be removed or they can be unhooked from the lower fixing hole and hung flat against the back using the wires.

HALF LENGTH SHELF FITTING

Support wires can share same hole as support bracket





Bottom shelf hung flat against the back

Note: A Pozidrive screwdriver will fit the screws best

SHELVING

1

Choose which end you would like the watering inlet.



Fit the washer onto the thread of the adaptor, and then fit the



Push the assembly through the hole from the inside

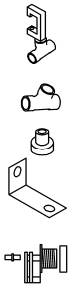


Screw the brass elbow onto the protruding thread from the outside



Fit the black grommet (from pack SCREW-H1) into the unused irrigation hole at the opposite end of the unit

TIP: Dip the end of the pipe in water. For a better fit, twist the pipes as they are inserted.

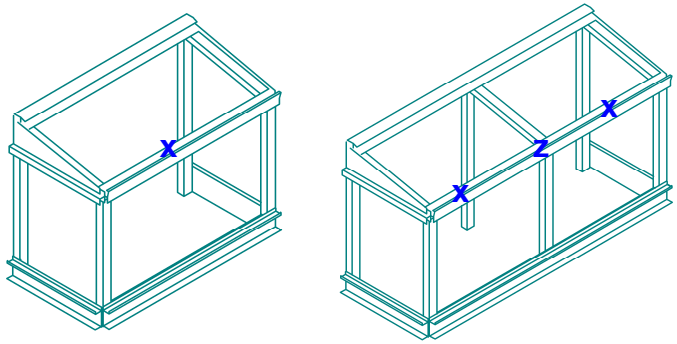


PARTS NEEDED:		
NOZZLE ASSEMBLY	**AX2** **B/CX2**	1 2
SINGLE TEE		2
BLANKING PLUG		3
'L' BRACKET	**AX2** **B/CX2**	1 2
ENTRY FITTING: Nipple, adaptor, washer and brass elbow		1
10MM BOLTS & NUTS	**AX2** **B/CX2**	1 2
BLACK STRAPS (short) **B/CX2 only** (long)		3 1
Located in pack: I-SP-1		

6mm PIPES	**AX2** **BX2/CX2**	2 3

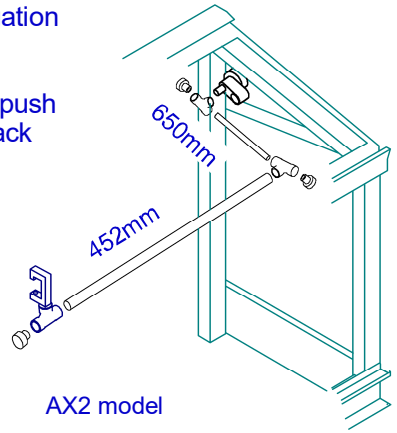
2

'L' shape brackets need to be fitted inside the frame.
x - Use a nut and bolt to fix to the hole

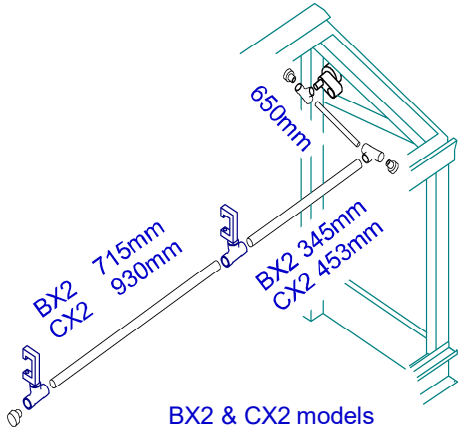


3

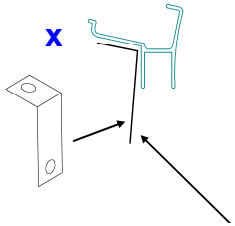
Fit the irrigation system as shown.
The pipes push into the black fittings.



AX2 model



BX2 & CX2 models



Use black strap through hole to fix pipework to bracket

4

Use the black straps to secure the watering system to the 'L" shaped brackets and then strap the pipes to the end of the frame using the hole in the leg. The long strap is used to secure the pipe to the top leg at position 'Z' (BX2 & CX2 only).



End securing strap



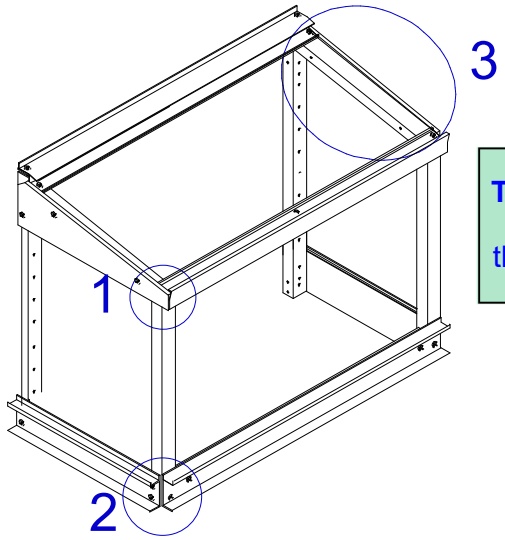
Inlet and link pipe



Nozzle strapped to 'L'

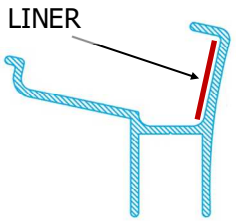
FITTING THE CHANNEL LINER

Before sticking the tape, clean the aluminium of any oil traces to promote adhesion

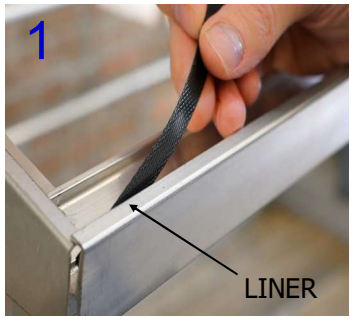


TIP: Do not use the red covered sticky pads that are for the handles

1 The black 16mm channel liner (W66-2M) fits on the inside vertical face of top FRONT rail only. This is a loose fit so strips of double sided tape are included to secure it until the glass is in place.

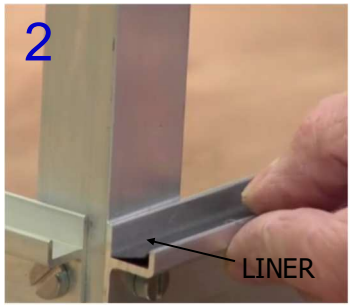






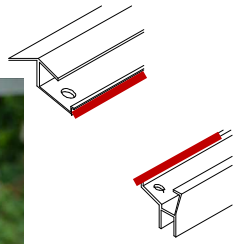
2 The black 12mm channel liner (W65-5M) goes in the FRONT and REAR bottom rails only. Using the strips of double sided tape press liner down so that it LIES FLAT at the bottom of the channel - trim with a knife if necessary.

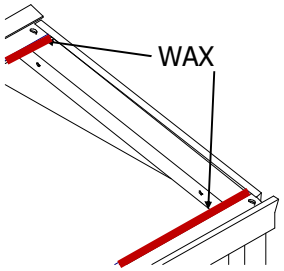
THE DOORS WILL NOT SLIDE PROPERLY IF THE LINER IS NOT FLAT



3 To make the top glass slide more easily, rub candle wax onto the glass bearers. Also wax the black 12mm and 16mm channel liners.







Removing the tape

Peel the **narrower** backing tape off first, this will expose the sticky pad, allowing it to be stuck onto the liner.

Tip: Bend the backing tape back on itself to make it easier to peel the sticky pad off.

Place pads regularly down the length of the liner.

When ready, peel the **wide** backing pads off the tape and stick the liner to the aluminium.



FITTING THE LINER

On the next page are instructions on how to fit the handles to the glass

When fitting the handles, place the glass on a table or timber battens.

NEVER PLACE THE GLASS DIRECTLY ON CONCRETE OR SLABS

DO NOT lift the glass by the handle

If possible, leave the handles overnight in a warm place to promote the curing of the adhesive

TIP: Always grip the handle in the CENTRE when sliding

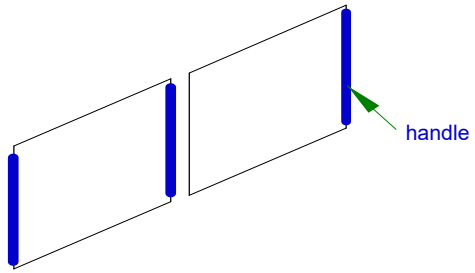
WARNING

If broken, toughened glass will fragment safely.

If the edges are knocked or chipped the glass will spontaneously fragment. This is a natural occurrence due to the toughening process. Care should be taken when moving or cleaning, not to damage the edge of the glass.

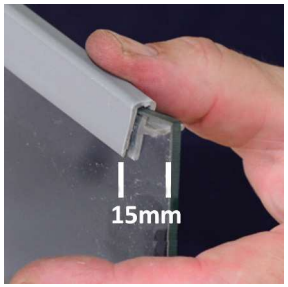
When placing the glass in the frame, ensure that the glass is securely placed in the runners before letting go of the glass.

SEE PAGE 14 FOR WHICH GLASS SHEETS NEED HANDLES	'B' sheet	'C' sheet
Sheets requiring one handle	1	2
Sheets requiring two handles	1	2

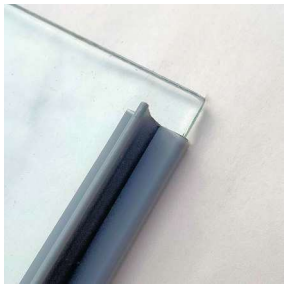


HANDLES

The right hand glass sheets always have 1 handle.
The left hand glass sheets always have 2 handles.



Work on handle from side edge


Handle fitted with 15mm gap


Sheet with 2 handles


Sheet with 1 handle

FITTING THE HANDLES



1

Ideally work on a table or a workbench.

It is best the work inside to keep the pads warm and dry.



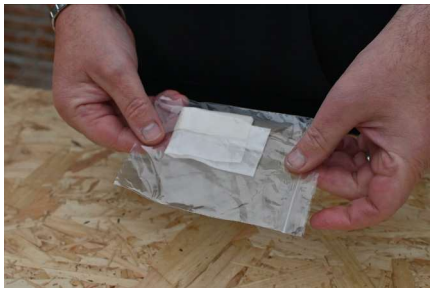
2

Mark the glass 15mm from the top edge for sheets.



3

Open the sachet and wipe the glass where the tape will stick.



4

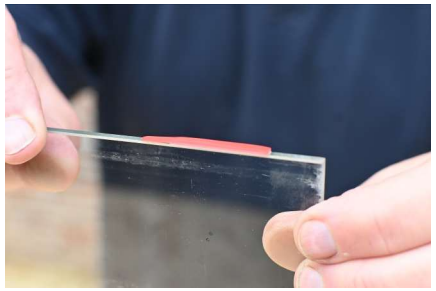
Replace the cloth in the plastic bag to prevent evaporation.



5

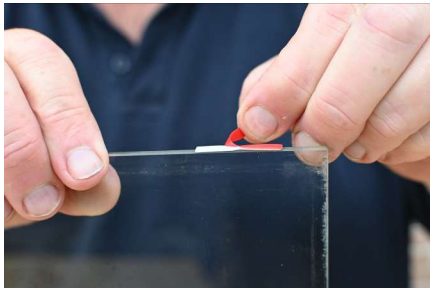
Peel the pad off the backing.

Each handle has 3 pads (top, middle and bottom of handle).



6

Press the pad down firmly to ensure good adhesion to the glass.



7

Peel the cover strips off all of the pads.



8

Using the pen mark as a guide, fit the handle.

Slide the two arms of the ‘U’ over the edge of the glass.



9

Work the handle on with your hands.

.



10

Use one of the glass battens to gently tap the handle down.



11

Work the handle on all the way down the glass.

Use the timber batten if necessary.



12

Use the timber to make sure the handle is flat.

Leave overnight in the warm to fully cure the adhesive

FITTING THE HANDLES

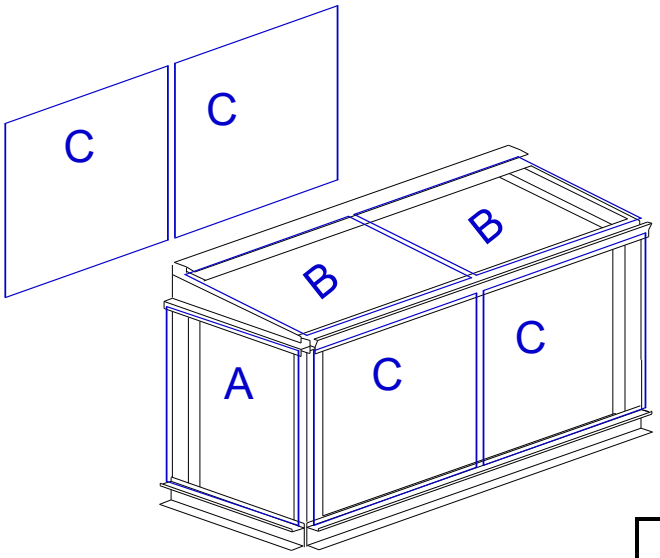
FITTING HANDLES
Fit the handles to the glass before fitting into the frame. Right hand panels always have a single handle on the right hand side of the sheet. Left hand panels have two handles, one on each side.

FITTING THE GLASS
To fit the glass push the sheet into the deeper top channel, then lower into the bottom channel (A). Make sure the glass is firmly in the bottom channel before letting go. When putting the sheets in the frame, put the first sheet in at the right hand end. The second sheet will fit in front of the first sheet and overlap the first panel by approx. 1” (2cm).

SLIDING THE FRONT AND REAR GLASS
When closed, both panels will tuck behind the corner trims to keep them secure. Before sliding the right hand panel open, slide the left hand panel open by approx 1” to release it from behind the corner trim.



A. Fitting the glass





Roof glass overlapping



Glass in channel with two sheets overlapping

AX2 3’4” Eltham-D		
A	750mm x 750mm	Qty: 2
B	750mm x 500mm	Qty: 2
C	750mm x 500mm	Qty: 4

BX2 5’0” Eltham-D		
A	750mm x 750mm	Qty: 2
B	750mm x 750mm	Qty: 2
C	750mm x 750mm	Qty: 4

CX2 6’5” Eltham-D		
A	750mm x 750mm	Qty: 2
B	965mm x 750mm	Qty: 2
C	965mm x 750mm	Qty: 4

End glass (A) has no handles

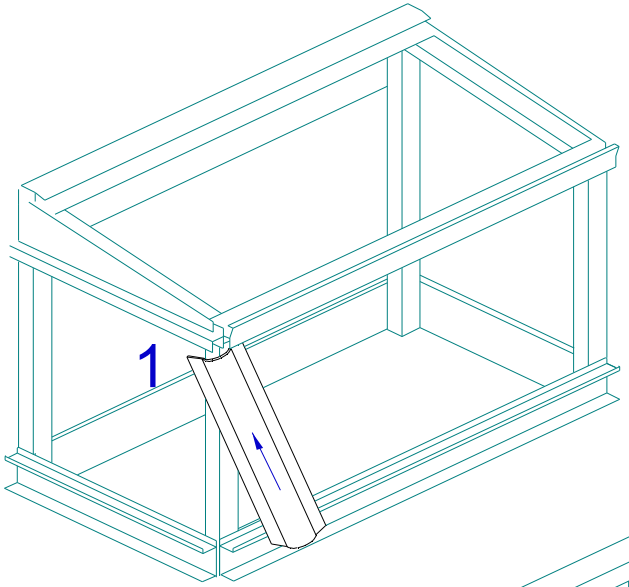
FITTING THE GLASS

BLACK ‘WEDGES’

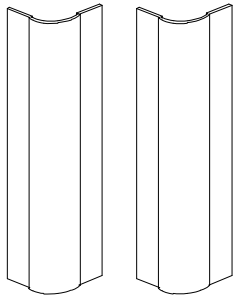
The small black thimble wedges (w) are designed to be pushed into the top channels of the end glass to stop the glass moving. Use two wedges per sheet of glass.



Located in pack: SCREW-H1



Aluminium corner trims



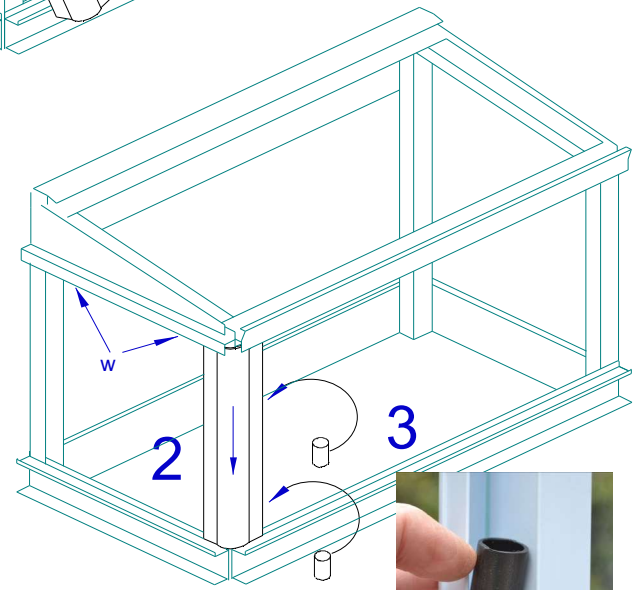
You also need: 2 bags marked as TRIM-4

PARTS NEEDED





Corner trim in place





Fitting the hollow tube

1 Take one of the corner trims and push it up into the top channel and the 'h' section.

2 Swing the corner trim in so that it is vertical and drop it into the channel below. At this point the trim will be loose.

3 Slide the front glass door out of the way. Take one of the hollow tubes contained in the pack marked 'TRIM'. From the front of the frame, push the tube between the framework and the corner trim. Slide the tube downwards as far as it will go.

Insert a second hollow tube and repeat the action, but this time push the tube up as far as it will go.

These tubes keep the corner trim firmly in place, and act as a stop for the sliding doors.

4 Repeat for the other corner.

FRONT CORNER TRIMS

CORNER TRIMS WILL NOT FIT	The most common cause of this problem is the end glass protruding over the front leg. This is normally caused because the frame work is not square against the wall. See page 7.
GLASS STICKS TOGETHER	This is normally due to the handles not being put on the right side of the glass. See page 12 for details of where the handles should be fitted to the glass. If the glass has stuck together, push the two sheets to the back of the channel, then slowly pull the front sheet of glass forward from one end. This will release the suction between the sheets.
HANDLES COME OFF	If handles come off frequently either purchase some new handles and sticky pads from Access or use a glue such as 'liquid nails' or 'no more nails' to permanently glue the handles to the glass.
SHELVES WILL NOT FIT INTO THE BACK LEGS	Check that the back legs have been fitted the right way round - see page 2. Check that dimension A = B - see page 7.
LOUVRE VENT DOES NOT FULLY CLOSE ON COLD DAYS	Loosen the two screws which hold the automatic opener to the vent. Push the opener up as far as it will go. Retighten the 2 screws. If the unit still does not fully close, lubricate the opener mechanism and all the pivot points with WD-40
WATERING INLET LEAKS	Try tightening the inlet fitting as it needs to be tight to seal.

PERIODIC MAINTENANCE

Every Spring take the glass out of the greenhouse and wash glass and framework with warm soapy water.

Lubricate the automatic louvre vent bi-monthly and remove if subject to very heavy frosts.

When inserting the glass, always check that the glass is properly seated in its top and bottom channels before letting go of the sheet.

CHECK THE TIGHTNESS of all bolts regularly, especially in very windy areas or powder coated frames.

CROP ROTATION Suggestions for suitable crops and sowing dates given in the free Access Growing Guide

VENTILATION In cold weather gentle ventilation can be given by sliding the four front sheets of glass to give 2-3" (5-8cm) gap at each corner.

In warmer weather allow a gap on the top sheets as well. In very hot weather open all the sheets of glass.

To ensure that the correct temperature is maintained use a thermometer inside the greenhouse. You can completely remove the top sheets in summer. Access shading will help keep temperatures down, and stop birds etc getting inside. The Access Automatic Vent will look after ventilation - automatically!

GALES The greenhouse must be kept fully closed in rough weather.

GLASS CHANNELS Ensure that this is kept free from debris and allows the glass to slide smoothly. Periodically lubricate the running edge of the glass with a wax candle.

SNOW If snow is very heavy - avoid letting it build up on the roof

SHELVING Stand pot plants on saucers, or use optional shelf covers which incorporate a layer of capillary matting to absorb excess water when watering. Alternatively, stand the pots in empty seed trays.

WATERING SYSTEM The system accepts standard quick connectors. Turn the tap on slowly until the mist fills the greenhouse; too much pressure will throw water on to the back wall. Leave on for 5 minutes, or ½ minute for damping down.

SITING Site on the sunniest place available. Anything from East through South to West is suitable. If it has to face North, don't despair, it will be warmer in than outside! If you can fix to a brick or stone wall, you will get extra heat storage during the day.

REDUCING THE LENGTH If it is just too long for your ideal spot, it can be shortened. Re-drill the holes at one end of the rails - moving them in by the amount you need to remove. Hacksaw off the surplus aluminium and shorten the shelf rods and irrigation pipe. The glass will merely overlap more - don't try to cut toughened glass!