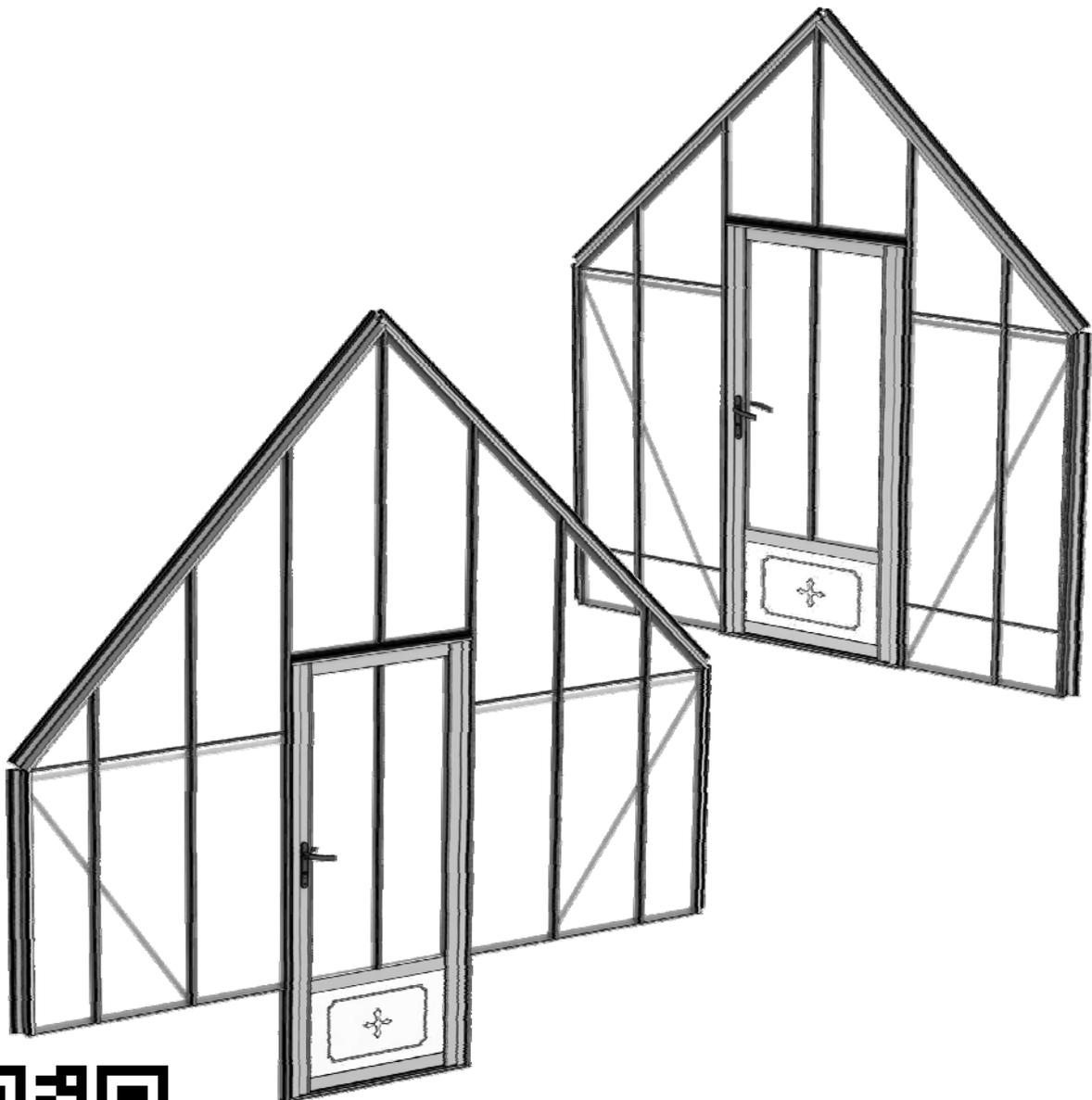


Robinsons
ALUMINIUM GREENHOUSES

Victorian Partition Assembly Instructions



Issue 2



Thank you for purchasing your new Robynsons greenhouse. We recommend you familiarise yourself with the instructions and read all safety information before you commence assembly. This instruction manual is also available online at www.robynsonsgreenhouses.co.uk in our technical help section should you need to reprint it. Should you require any additional advice you can always call us on 01782 385409.

These instructions are to be used in conjunction with the main instruction manual (read them before this manual):

Safety Warning

- Glass and aluminium can potentially cause injury. Please ensure you wear protective goggles, gloves, headgear and suitable footwear when assembling and glazing the building.
- Please remember that glass is fragile and should be handled with extreme care. Always clear up and dispose of any breakages immediately.
- Do not assemble the greenhouse in high winds.
- For safety reasons and ease of assembly, we recommend that this greenhouse is assembled by a minimum of two people.
- Please clear all lying snow from the greenhouse roof as it can cause the roof to buckle or collapse.

Site Preparation

- When selecting a site for your greenhouse, it is vital that you choose as flat and level an area as possible.
- A concrete or slabbed base will provide the most solid foundation for your greenhouse.
- **IMPORTANT:** Do **not** fix your building down until the building is fully assembled, including glazing.
- Avoid placing your greenhouse under trees or in other vulnerable locations.
- To minimise the risk of wind damage, try to select as sheltered a site as possible, e.g. beside a hedgerow or garden fence.

Additional Considerations

- Please bear in mind that assembling your greenhouse can be time consuming. You may need to spread the construction over two or more days. We recommend that you avoid leaving the building partially glazed. If you ever have to leave your greenhouse half assembled and not anchored down, weigh it down with slabs or bags of sand to stop the wind moving it.
- You will find it helpful to prepare a large, clean and clear area in which to work in. A garage floor or flat lawn area is ideal.
- If you have arranged for someone to install your greenhouse for you, please check that all components are included. The components can be identified by their distinctive profiles, lengths and quantities detailed in the parts list.
- Anchoring down your greenhouse should be the final stage of construction (including glazing).
- Once installed your greenhouse requires little maintenance, but to maintain the smooth running of your door(s) WD40 or similar can be applied to the door wheels and lower door guides.

Guarantee

- Your new Robynsons greenhouse is guaranteed for 10 years against faulty manufacture of the framework. This does not include glazing, moving parts, accidental damage or wind damage.

UPDATE: Robynsons plastic / aluminium cover strips -

On a Robynsons building the glazing capping is in two parts. The lower plastic capping screws into the glazing bars pressing the glass down onto its rubber beading. The upper plastic / aluminium covers then need to be applied to cover the heads of the self-tapping screws. If you are struggling to press on the cover strips then we recommend the use of a rubber mallet or perhaps a wooden block and hammer, a short sharp tap onto the cover at one end is all that is needed to stretch the cover around the lower capping protrusions locking it into place. You can then either continue to use the mallet along the length of the cover or continue just using the palm of your hand. Once in the building and the edges are protected Robynsons 4mm thick toughened safety glass is very strong and can cope with the vibrations caused by hitting the covers though we would not recommend that you hit the glass directly. Some of the aluminium cover caps have a hole in them at one end which is sometimes used to hang the parts for powder coating. You can if you wish use the hole to stop the covers from sliding in the roof using a glazing screw, note you will have to use a countersunk screw under the vents to avoid interference with the vent bottom.

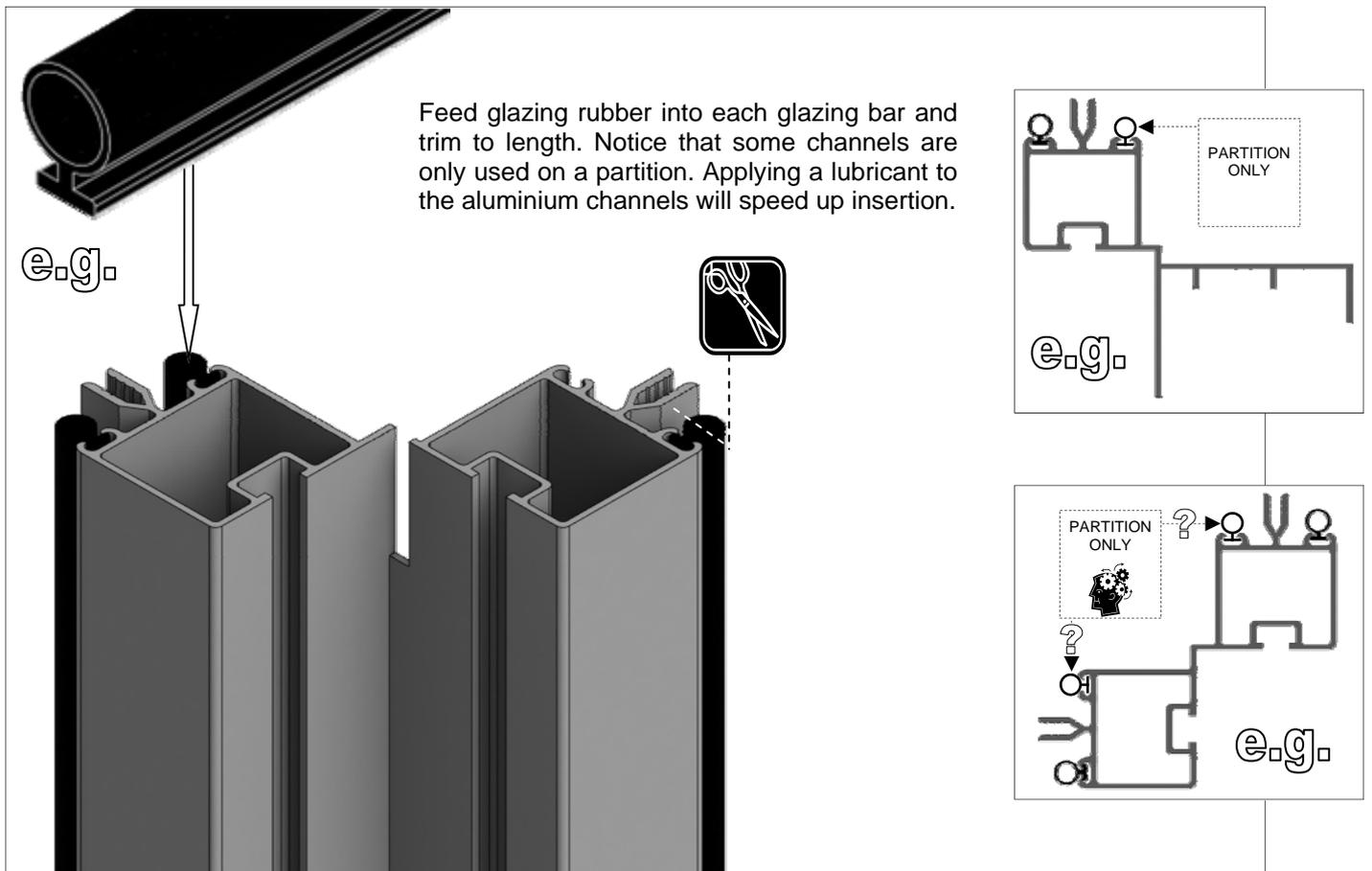
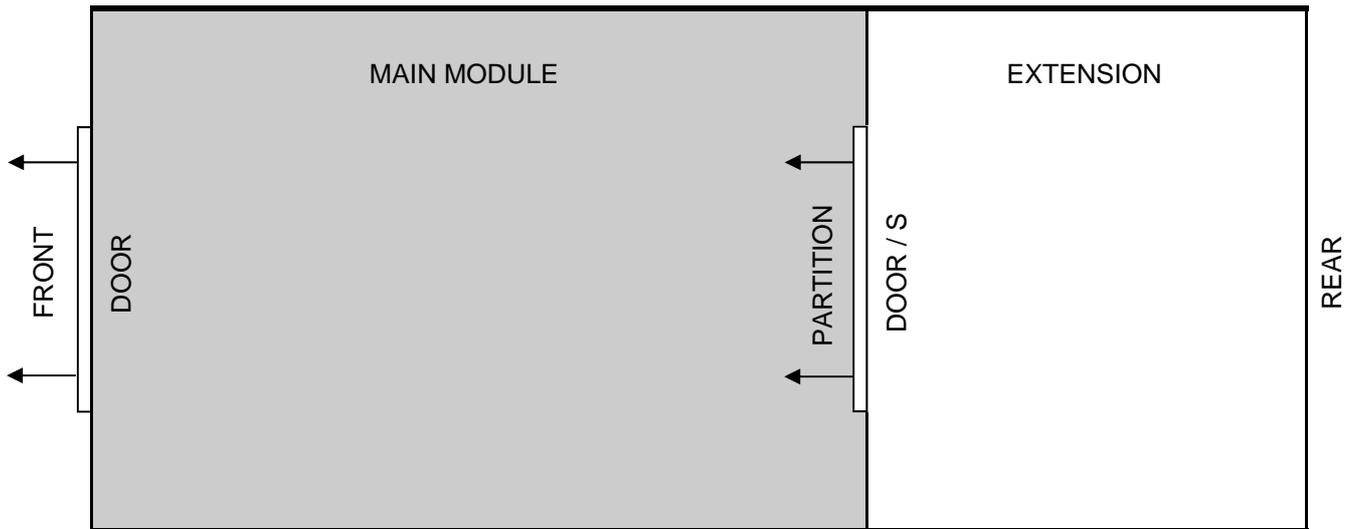
KEY SYMBOL	KEY DESCRIPTION
	THINK
	CORRECT
	TAKE EXTRA CARE
	CUT TO LENGTH



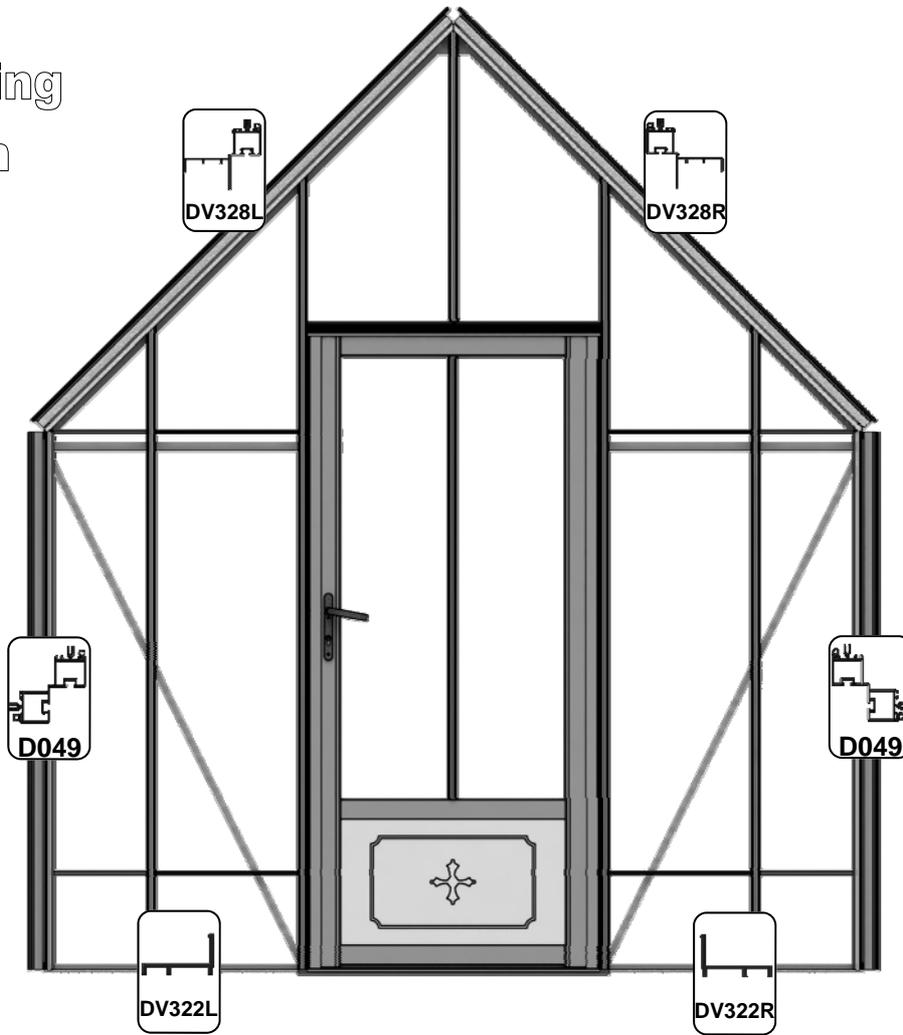
PARTITIONS

Partitions may be fitted at any glazing bar position in the greenhouse. It is advisable to **complete** the partition including glazing before the rest of the structure to make its fitting more straight forward as you will have more space to work.

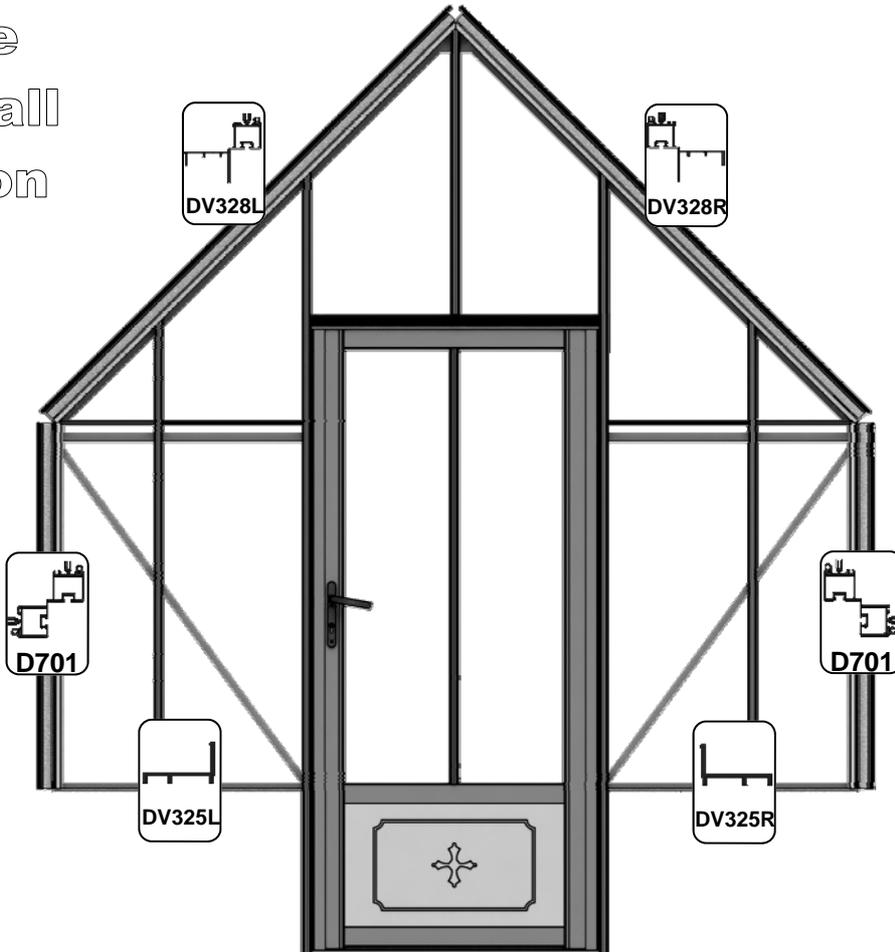
Unlike the main building where you construct the gables whole and attach them it is better with a partition to build it in situ, i.e. build up the partition around the adjoining frame utilising the specially slotted side and roof corner bars. Build the partition in a similar manner to the front gable of your structure utilising the specially adapted parts, see diagrams on the next page. The slots in the side and roof corners allows the ridge, gutter and base rail to pass through. Make sure that you orientate the bars the correct way around to match the front of your building. If however the partition is required on a joint between a main building and extension module, the reinforcing A-frame normally fitted between two building sections is no longer used. It is imperative in this situation that the partition faces the main building checking that you have maintained the 620mm hole spacing's required for the glass to successfully fit. (See diagram below).



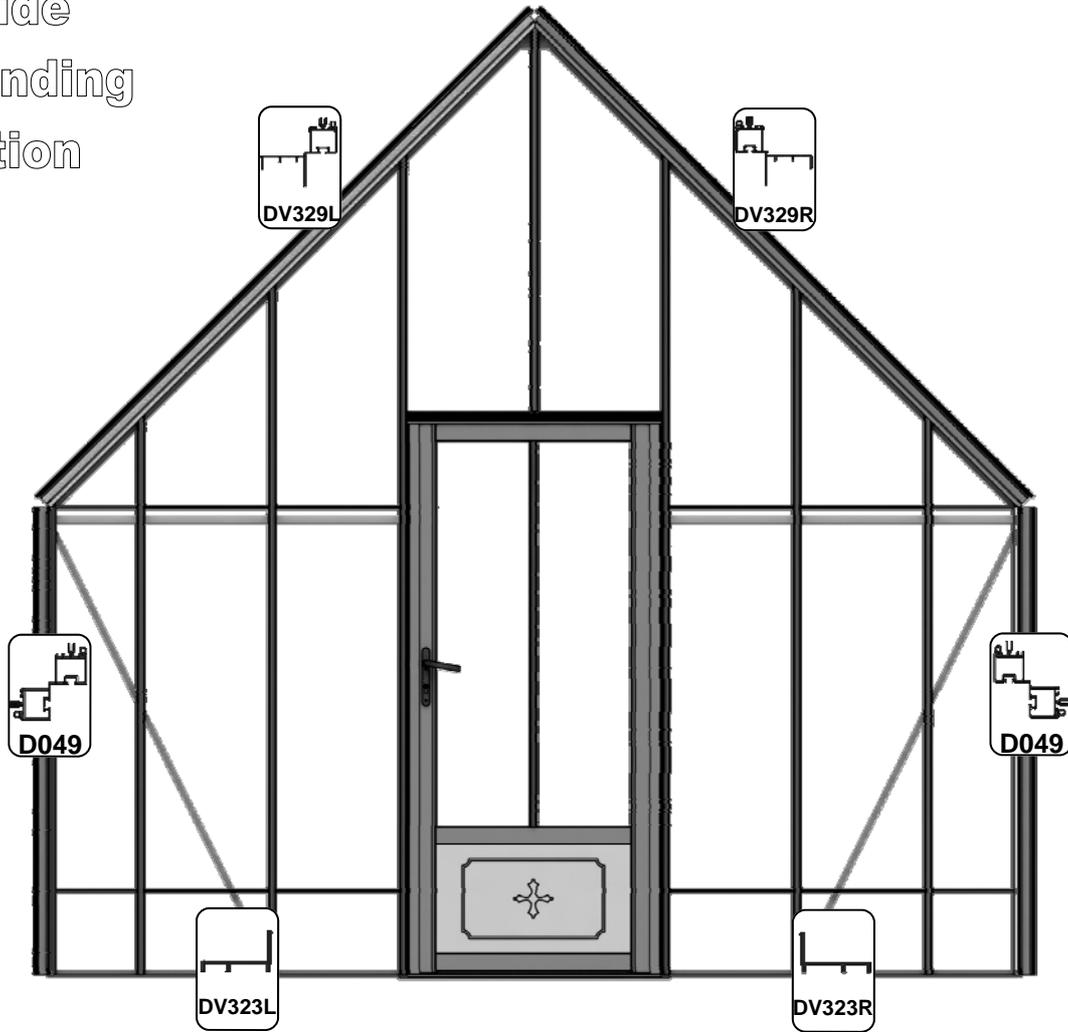
8' Wide
Free-standing
Partition



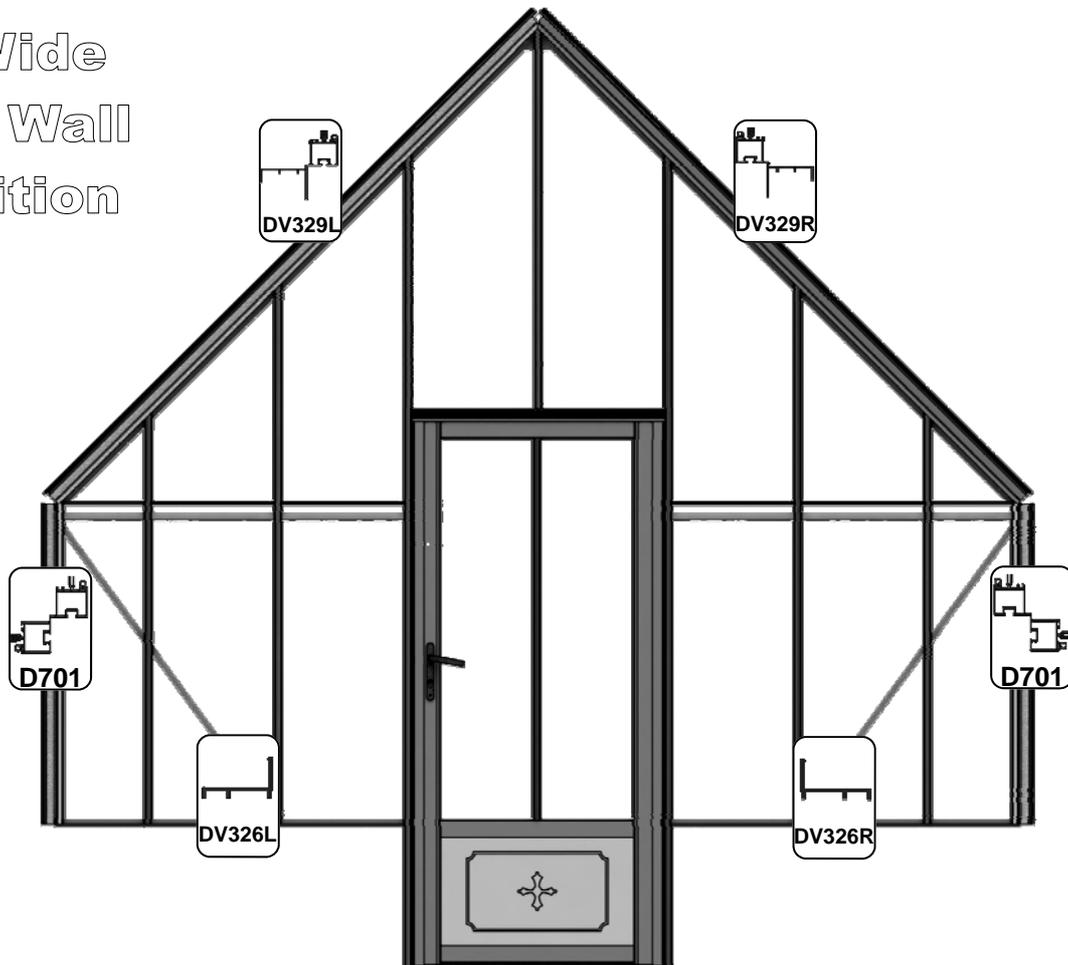
8' Wide
Dwarf Wall
Partition



11' Wide
Free-standing
Partition



11' Wide
Dwarf Wall
Partition

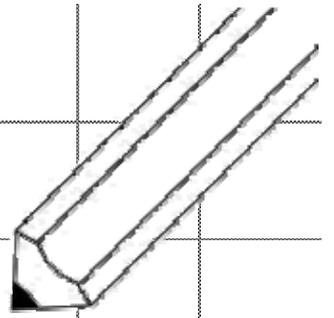


Robinsons shelf / staging

If you wish your shelf / staging to go right up to the front of a partition then a D2056/G/I/W is required so that you can drill and mount the brackets and bracings, see below. Prior to adjoining the shelf / staging the D2056 needs to be drilled and mounted between the gutter and the cill, it will also need to be cut to length on the dwarf wall models.

It is also necessary to reduce the length of the aluminium slats so that they do not interfere with the partition glazing (best to use a set-square and hacksaw). This is not an issue to the rear of the partition as there is a bolt slot present to allow for attachment.





Please be aware that this is a multi-national manual, if you spot any errors or have any constructive comments regarding the manual please email james.spooner@greenhousepeople.co.uk and I will make the necessary amendments. Whilst the information contained in this booklet is accurate at the time of publication, changes in the course of Robinsons policy of improvement through development and design might not be indicated. We point out this fact to avoid any infringements of the Trade Descriptions Act and also to advise that Robinsons Greenhouses reserve the right to change specifications and materials without prior notice.

In addition any photographs of completed buildings would be most appreciated to add to our portfolio.

THIS GREENHOUSE BOX WAS PACKED BY:

DATE: _____



www.robinsonsgreenhouses.co.uk

To contact Robinsons Customer Services email us at sales@robinsonsgreenhouses.co.uk or call us on 01782 385 409.

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