

# Guide to Assembly & Usage

## Garage Corner Shelving Unit Assembly

**Information**  
If in doubt, contact the supplier

Read this guide thoroughly before commencing assembly and retain for future reference

Before commencing assembly, unpack carefully and check that all components ordered are included

Assembly should be undertaken by a minimum of two competent people

Tools – Small Rubber Mallet and Screwdriver

Assess for floor fixing. Tall narrow bays may require this to ensure stability

We recommend products are securely fixed to the wall where possible

**Caution**  
During assembly, ensure to:

Take care during assembly and in use, particularly when lifting or stretching and when using tools

Wear appropriate clothing - protective gloves and footwear are recommended

Build on a suitable level floor, which is strong enough to support the load and allow adequate working space

Dispose of packaging materials responsibly

**Warning**  
Rules for safe use of shelving:

Ensure these instructions are retained for reference and that users are aware of the rules for safe use

Never climb on the structure or stand on the shelving

Do not lean or support ladders, steps, or other objects against shelving

Always use safety steps to reach high shelves

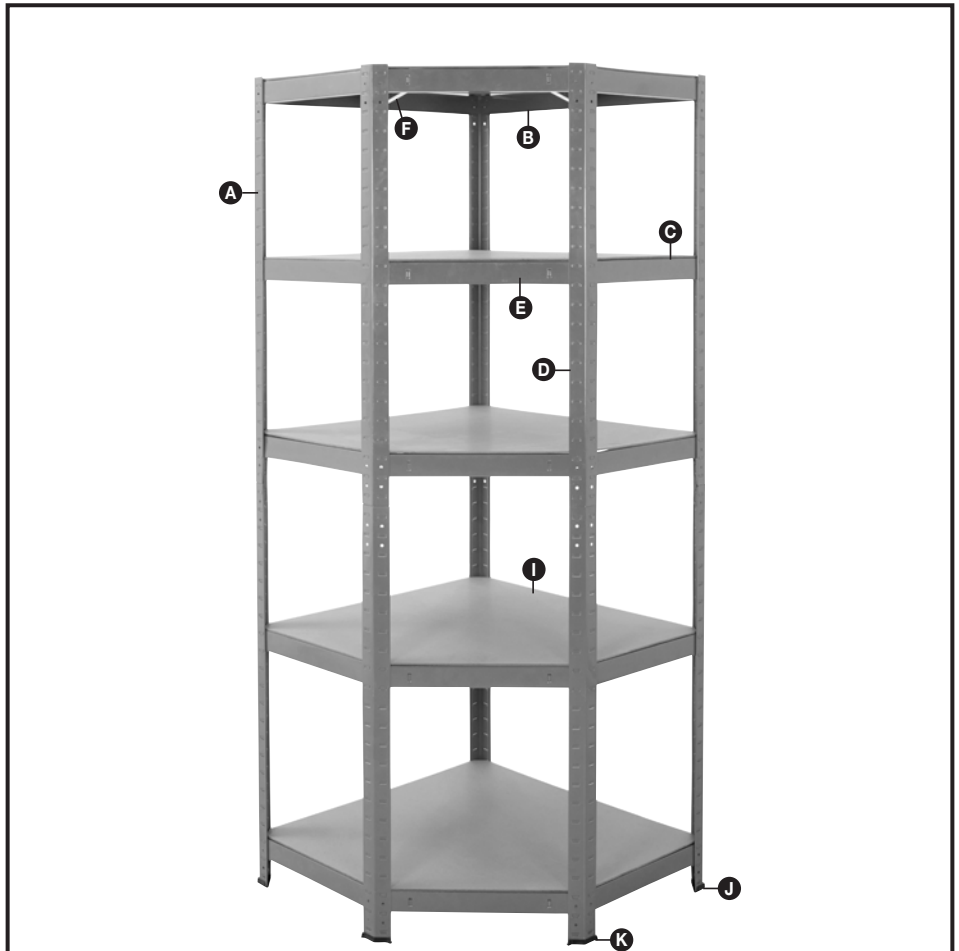
Do not use in damp or wet conditions

Load heavy items on the lower shelves and lighter items on the higher shelves

This product is designed for hand loading only

Ensure that the maximum load carrying capacities are not exceeded

Please refer to the loading information supplied for details



### COMPONENT CHECK LIST

Component	Quantity
<b>A</b> Half Upright 90° angle	6
<b>B</b> Back Beam 693mm	10
<b>C</b> Side Beam 393mm	10
<b>D</b> Half Upright 135° angle	4
<b>E</b> Front Beam 420mm	5
<b>F</b> Beam Tie	10
<b>G</b> Upright Connector 90° angle	3
<b>H</b> Upright Connector 135° angle	2
<b>I</b> MDF Deck	5
<b>J</b> Feet for 90° angle half uprights	6
<b>K</b> Feet for 135° angle half uprights	4

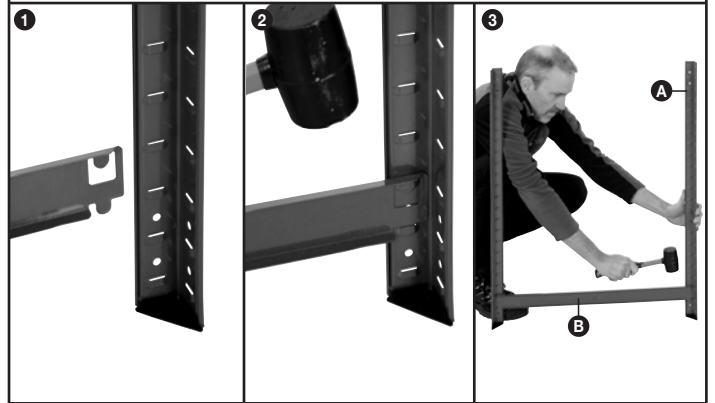
If you have any missing components please take note of the part name and contact your supplier.

# Assembly - Garage Corner Shelving Unit

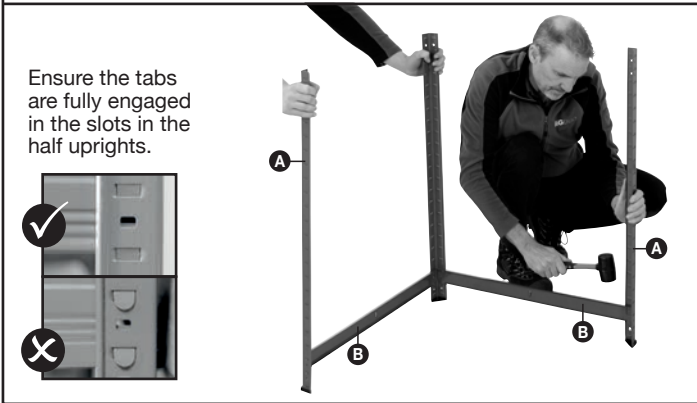
**1** Attach plastic feet **J** to three half uprights **A** and plastic feet **K** to two half uprights **D**. Push the feet onto the uprights.



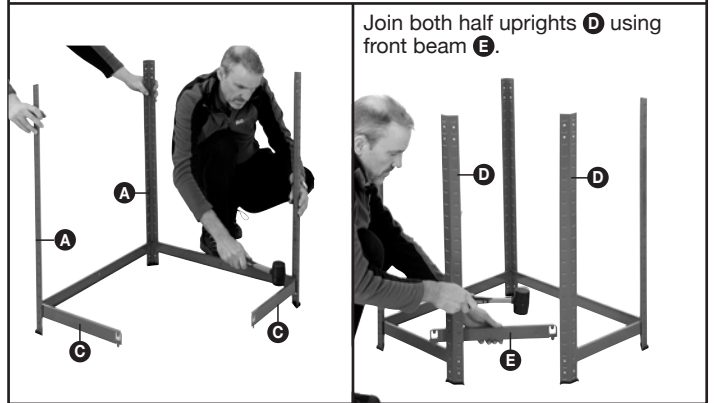
**2** To create lower frame, connect two half uprights **A** together using back beam **B** at the height required for the first shelf.



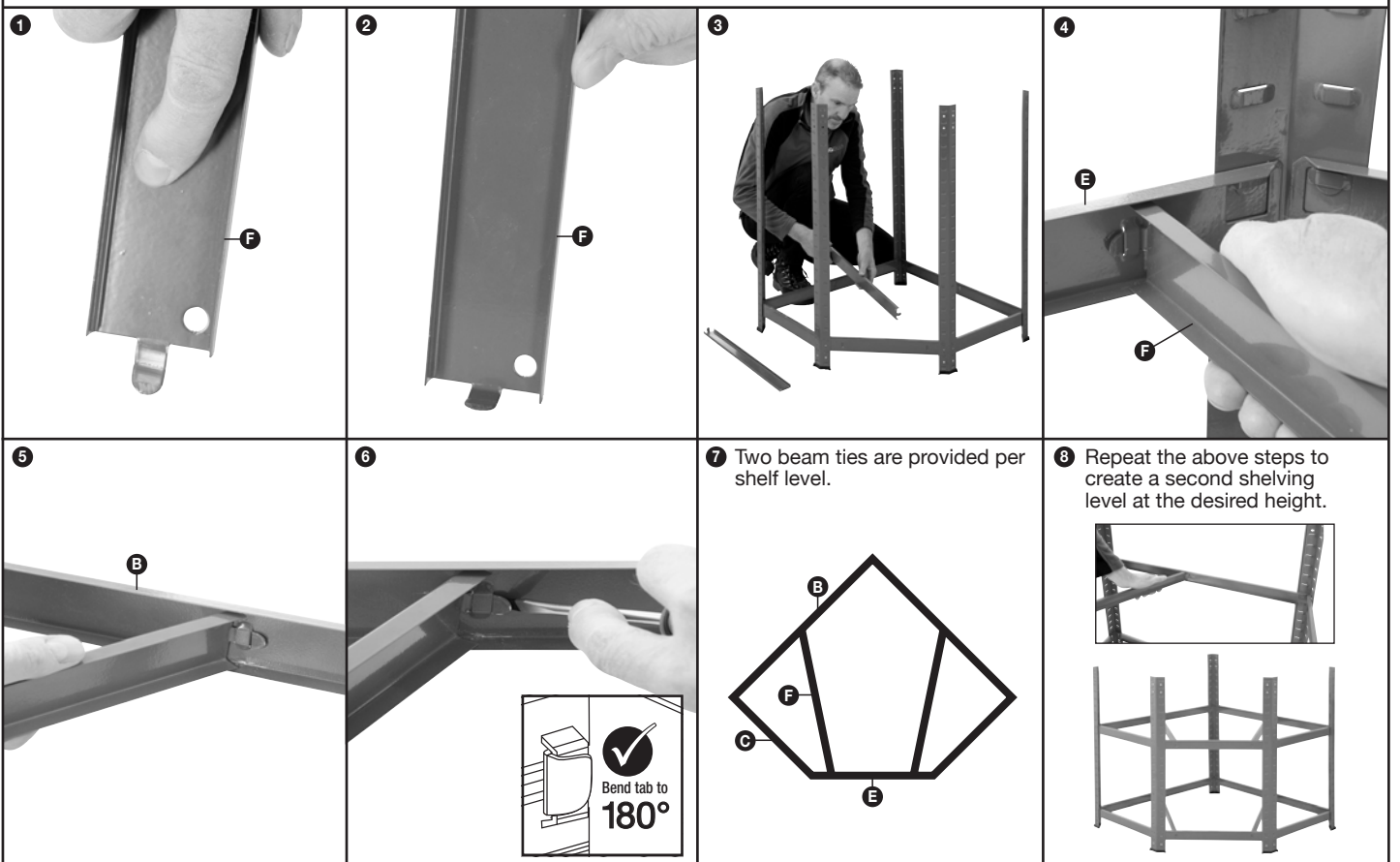
**3** Connect a third half upright **A** using back beam **B** at the same height and knock into place with a rubber mallet.



**4** Connect half uprights **A** and **D** using side beams **C**.

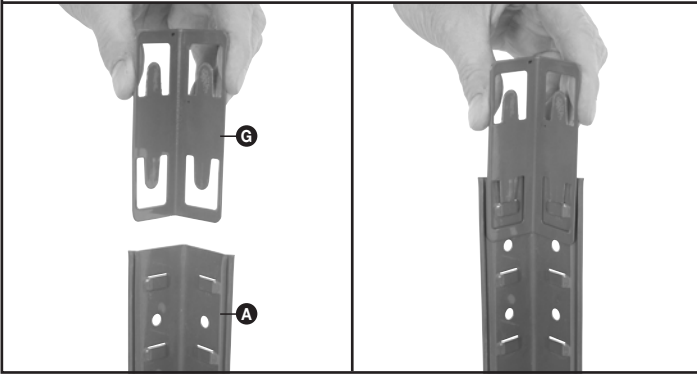


**5** Bend the beam tie ends **F** so that they can be slotted initially into front beam **E** and then into back beam **B**. Using a screwdriver bend the ends over to hold the beam ties in place.



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**6** Slot upright connectors **G** into top of lower half uprights **A** and then slot upright connectors **H** into the top of lower half upright **D**.



**7** The remaining half uprights can now be pushed into place or tapped down with a mallet if required.



**8** Repeat steps 2 to 4 to add remaining levels and insert MDF decks.



**9** Your corner shelving unit is now complete.



## Loading information

### Garage Corner Shelving Unit

These load charts relate to shelving layouts with the following specifications:

- Maximum upright height = 1780mm
- Single bays
- Similar distances (height) between levels
- Bays are positioned on a level floor

For any other uses, please refer to your supplier for detailed loading capacities.

#### Shelf load capacities

Maximum permitted shelf capacities are based on UDL<sup>†</sup>. Please note that the bay capacity may limit the maximum load per shelf.

Metal Garage Corner Shelving Unit			
Full Height Bay		Half Height Bay	
Max Load	Weight Capacity	Max Load	Weight Capacity
Per Shelf	175kg UDL <sup>†</sup>	Per Shelf	175kg UDL <sup>†</sup>
Per Bay	875kg UDL <sup>†</sup>	Per Bay	525kg UDL <sup>†</sup> (3 shelf)
			350kg UDL <sup>†</sup> (2 shelf)

Capacities are common for all standard shelf depths

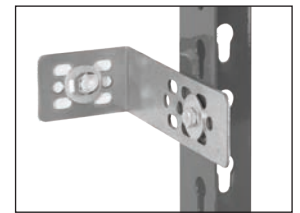
**IF YOU ARE IN ANY DOUBT REGARDING LOAD CAPACITIES, PLEASE CONTACT YOUR SUPPLIER**

<sup>†</sup>UDL = Uniformly Distributed Load

### ACCESSORIES ALSO AVAILABLE

#### Universal Wall Fixings

Code UWFS1



#### Mallet

Code RMS



#### Bay Connectors

Code BC175RB

