



## **DEBUS DUO AIR CANOPY USER GUIDE**



### **SCOPE**

This user guide applies to the below Debus DUO AIR Canopies only:

Duo Air Canopy Midnight Black (DEB25001BLK)/ Duo Air Canopy Anthracite Grey (DEB25001GRY)/ Duo Air Canopy Sunset Orange (DEB25001ORG)/ Duo Air Canopy Chianti Red (DEB25001RED)/ Duo Air Canopy Forest Green (DEB25001GRN)/ Duo Air Canopy Ocean Blue (DEB25001BLU)

**NOTE – Side windows & front entrance panels are sold separately.**

**Designed to fit campervans with a vehicle connection height of 180cm – 210cm only.**

### **CONTENTS**

- 1 x DUO AIR Canopy
- 1 x hand pump with adaptors
- 2 x adjustable front webbing straps
- 2 x pre-attached guy-lines
- 2 x throw over webbing straps
- 12 x steel rock pegs with luminous heads
- 1 x material repair kit
- 1 x Carry bag with handles

### **BEFORE USE**

Select a level, flat surface. Clear away any sharp objects that could damage the fabric or puncture the air beams.

## CONNECTION METHODS

3 methods can be used to connect the Debus DUO AIR Canopy:

- 1). Twin 4/6mm kador beading connects to awning rails and wind out awnings
- 2). Pole sleeve to be used with a pole and clamp kit (not included) to connect via a roof gutter.
- 3). Throw-over straps which are a universal connection for vehicles without an awning rail

## QUICK SET UP GUIDE

### AWNING RAIL CONNECTION

- Remove the canopy from the carry bag and place flat on the ground with the beading facing the vehicle.
- Slide either the 4 or 6mm beading into your awning rail channel.
- On the hand pump; locate the standard boston valve adaptor with the pre attached red locking ring (as shown below in Fig 1). Locate the air valve found at the base of right hand side supporting leg of the canopy (when viewed from the front of the canopy) and unscrew the top cap of the air valve. Insert the boston valve pump adaptor into the top of the air valve. For an extra secure connection when inflating; twist the red locking ring onto the thread of the air valve (as shown below in Fig 2).

**FIG 1**



**FIG 2**



- Inflate the air beam to approx 6-7PSI. **DO NOT exceed a pressure of 7PSI. In hot conditions reduce the pressure to 4-5PSI.** Once the desired pressure has been reached; disconnect the pump connector from the valve and securely tighten the top cap.
- Insert both webbing straps into the buckles found at the front of the canopy. Adjust each webbing strap to provide strong tension and peg down in front. The canopy should now be able to support itself.
- Buckle together the sizing strap found between each supporting leg ensuring it is fully extended and not twisted to achieve the correct spacing between each leg.
- Peg down both pre attached corner guy-lines at an angle of approx.45 degrees from each supporting leg.
- Peg down the base of both supporting legs.
- To deflate – unscrew the bottom cap on the canopy air valve to release the air.
- Allow the air to escape completely before rolling up and storing in the bag provided.

### **POLE & CLAMP KIT CONNECTION**

- Slide the pole through the canopy pole sleeve and position in the roof gutter rail.
- Secure the pole at each end with the pole clamps, angling the clamps upwards so they do not obstruct the van doors.
- Follow the same pitching process as above.

### **THROW OVER STRAPS CONNECTION**

- Buckle in the throw over webbing straps to the female clips on the connection edge of the canopy.
- Extend the length of the straps and throw them over the top of the vehicle.
- Peg each strap down securely slightly wider than the connection edge to improve tension.
- Adjust the straps until the connection edge of the canopy is sitting tightly onto the roof of the vehicle.
- Follow the same pitching process as above.

### **SIDE WINDOWS & FRONT ENTRANCE ATTACHMENT**

- **NOTE - the side panels are handed.** Each panel is marked with either a LHS or RHS label to indicate which side of the canopy they should be fitted to when viewed from the front of the canopy.
- Insert each panel into the top zip opening found at the van edge. Fully zip each side panel closed and peg down at the base.
- Insert the front panel into the zip opening found at the front base of the canopy. Fully zip the front panel closed and peg down at the base.
- The blinds can be rolled up and secured with the sewn in toggles to cover the PVC windows.

### **CARE FOR INSTRUCTIONS**

Let the canopy dry completely before placing it back in the bag provided

Clean off any dirt using a sponge and warm water.

Do not use detergent.

Keep away from sparks, flames, and other ignition sources.

### **SPECIFICATION**

Connection height range: 180cm- 210cm

Kador connection length: 240cm

Canopy dimensions: W x 260cm D x 200cm H x 210cm

Material: DebeX Fabric (150D Oxford polyester, 3000mm HH, SPF 50+)

Weight: 5.2kg (canopy) 8.2kg (awning)

## **WARRANTY**

This product carries a 1 year manufacturing defect warranty as standard. Increase your warranty by an extra 1 year by registering the product within 1 month from the date of purchase. Scan the QR code below to complete the warranty form on the Debus website:



E-Mail: [contact@debus.co.uk](mailto:contact@debus.co.uk) Website: [www.debus.uk](http://www.debus.uk)

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