

# CARAVAN SOLAR PANEL

## SOLAR PANEL INFORMATION

### PLEASE NOTE:

- When creating the solar panel access into the Caravan and Roof Storage covers we incorporate a clear plastic window using high quality Perspex® material. This will allow your solar panel to charge even when one of our storage covers is on your caravan. Perspex® is an artificial plastic made from acrylic material. It is often used as a light weight and shatter-resistant alternative to glass. Its tensile, flexural and high-level transparency is a great solution to keep your solar panel charged and body of your vehicle protected. The long term performance of the material is dependent from temperature applied stress. Perspex® like all acrylic materials will expand or contract with temperature change, especially during summer months, when average solar panel surface temperatures during the day is 35°C and during the night 20°C. In some cases, the solar panels cells can get as hot as 65°C and as a result of this Perspex® will become soft and extra flexible which will increase absorption of water up to 2% over long periods, leading to development of stress-cracks and as a result the reduced life of the full storage cover. If the temperature exceeds 35°C, we recommend removing the cover. Due to the factors listed above we do not recommend using the cover with an incorporated solar panel window during the summer months.

### INSTRUCTIONS:

- This document has been designed so that you can digitally input your dimensions then email it back to us at your earliest convenience. You can also include photos of your Caravan for our reference if you so wish.
- **To Email:** Input your details below and your caravans dimensions against the caravan image provided. Save the document to your computer. Attached the document to an email and send it back to [info@specialisedcovers.com](mailto:info@specialisedcovers.com). You can also print the document off, fill the document out by hand then take and send clear images of document back to the email above.
- The following are suggestions to assist you in the measuring of your caravan. If you prefer to print this document and write the measurements on by hand then post it back to us, please make sure all the measurements are correct and as readable as possible. To ensure your cover isn't too tight, making fitting difficult, our factory will add an extra few inches overall. Make sure all measurements are consistent, either metric or imperial.
- **To Post:** Please print out this document and fill out all details and measurements. Once complete send to: **Specialised Covers, Riverdale House, Dockfield Road, Shipley, West Yorkshire, BD17 7AD .**

#### PLEASE FILL IN THE FOLLOWING

<b>CUSTOMER NAME:</b>
<b>ORDER NO:</b>
<b>PHONE:</b>
<b>EMAIL:</b>
<b>CARAVAN - MAKE, MODEL &amp; YEAR:</b>

## Contact Us

FRONT

- We need the dimensions indicated by the red arrows on the illustrations on this page. It is important that the measurements are taken from your caravan and not from the manufactures brochure.

PLEASE FILL OUT MEASUREMENTS IN THE BELOW TABLE:

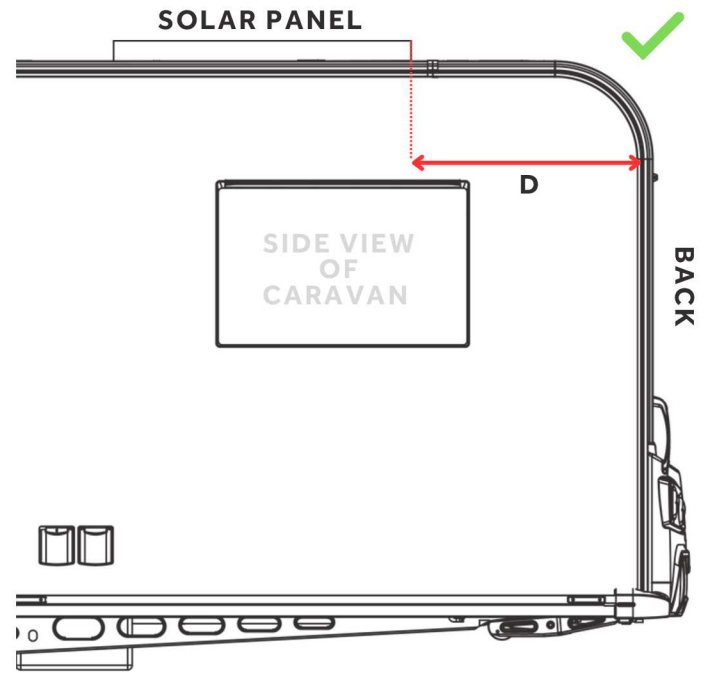
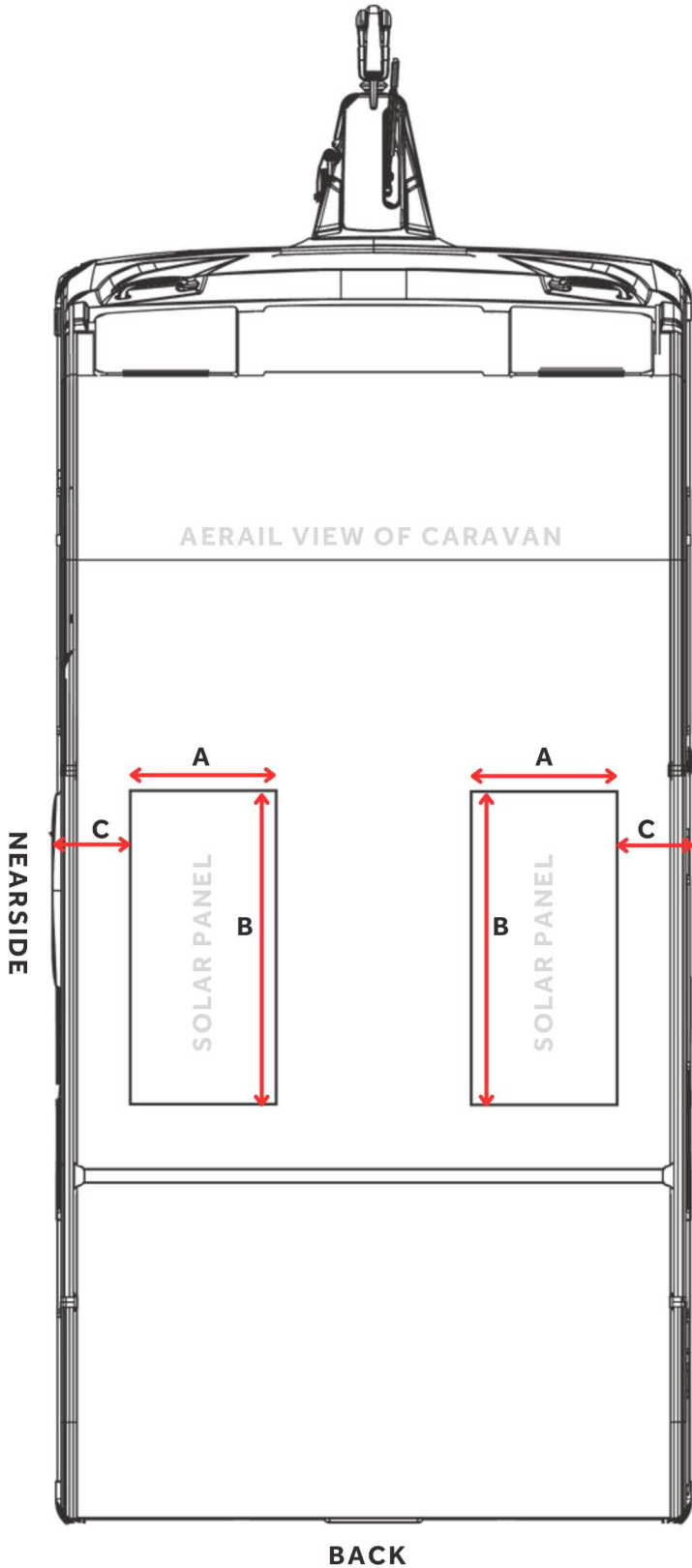
NEARSIDE OR OFFSIDE:

A:

B:

C:

D:



- Measure from the awning of the caravan just above window height to the first point of where the solar panel starts.
- DO NOT** measure along the roof and over the curve of the back.

