

Picnic Table - Installation Guide



Thank you for purchasing a Coast Picnic Table. We are confident that you will enjoy your new outdoor area and that you will be pleased with its durability.

Please remember the following:

- Safety First ensure your RV is parked on level ground, all electrical and gas functions have been turned off, wheels are secured and jacks are down. When drilling into the RV wall, always use safety goggles (to cover your eyes).
- Suitability the Coast Picnic Tables are suitable for fibreglass RV's and aluminium cladded RV's Let's get started...

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Step 2:

Inspect the contents of the Picnic Table packaging.

The following should be inside the box:

- Picnic Table with arms already attached
- X2 Keys (to lock during travel or unlock when in use)
- Backing Plate (only inside packaging if M300-200 was purchased)
- X6 Cover Strips (only inside packaging if M300-200 was purchased—these are used to cover the screws which will be used later)

Note: screws are not supplied due to varying RV wall thicknesses. The thickness of your RV wall will determine the length of the screw you should use.



Step 3b:

Locate a suitable place to mount your Picnic Table. You will need: 805L x 435H (mm)

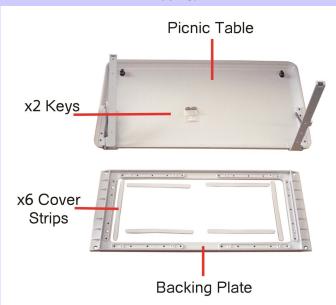
- On a fibreglass RV, a little measuring will be required to correctly position your Picnic Table
- Use the floor of your RV as a guide and then double check that it is level using a spirit level.

Step 1:

Before you start measuring anything, it will be worthwhile to check that you have all the necessary tools to complete the installation.

Essentials are:

- Cordless Drill (charged and ready to go)
- An appropriate sealant
- Measuring tape
- A Philips-head screwdriver (or flat-head, depending on what type of screws you are going to use)
- Masking tape (this is optional in terms of installing onto a fibreglass wall, however it does help to stop the brackets from slipping)



Step 3a:

Locate a suitable place to mount your Picnic Table. You will need: 805L x 435H (mm)

- On an **aluminium clad RV**, it is easiest to use the parallel aluminium folds to align your Picnic Table.
- Double check that your RV is level (using a spirit level), if it is, then you can proceed to use the folds to ascertain a good mounting position.





Step 5:

Use the cordless drill and drill the 4 holes you have just marked.

Handy Tips:

- Wear safety goggles to prevent any metal shards from entering your eye.
- If drilling into a fibreglass wall, stick 4 squares of masking tape on the RV wall. Then mark the drill holes directly onto the masking tape. The masking tape will prevent the cordless drill from slipping.
- Always use a smaller drill bit than the screws you are using.



Step 7:

With the left and right arms lightly secured to your RV wall, use the cordless drill to drill the balance of the holes (as shown). There are eight in total i.e. 4 on each arm.

 With all eight holes drilled, remove (unscrew) the Picnic Table from the RV wall.

Step 4:

Pick up the mounting frame and place it where you want the Picnic Table to be installed.

- Using a pencil, mark the four (4) outer holes of the mounting frame—this is where you are going to drill into the wall of your RV
- Be aware of the thickness of your RV wall. You don't want to drill (or screw) into the back of a cupboard or TV!

Handy Tip:

Before you start drilling, double check that there is no electrical cabling, gas pipes or water pipes behind the spot you are about to drill. The last thing you want is to drill through something that you will need later!



Step 6:

Attach the arms of the Picnic Table onto the RV wall, using 4 screws (one into each of the 4 holes you have just drilled).

- Be careful not to over tighten (we will be using the small holes on the arms to mark where to make further drill holes),
- Be aware of the thickness of your RV wall. You don't want to drill (or screw) into the back of a cupboard or TV!



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Step 9:

You're now ready to permanently fix the arms of the Picnic Table to the RV wall (remember not to over tighten).

 Use stainless steel screws (we recommend countersunk, self tapping screws for a flush finish) to secure the arms onto the RV wall.

Handy Tips:

- Start with the 4 outer screw points i.e. the ones to suit the first set of holes you drilled, then make your way around all other holes.
- For this installation, we have used a screw with a 20mm length. When selecting your screw length be sure it will not damage the interior of your RV wall or anything behind it.
- Wipe off any excess sealant once all screws are in place.



Step 11:

Clip the frame into place.

- Line the recess (on the frame) up with the rebate near the hinge on the arm.
- There are recesses on the top corners as well, make sure these all line up and then push into place.
- Once in place, hold the frame down for a few seconds for a strong bond between the RV wall and the back of the frame.

Step 8:

Silicone the drilled holes.

Handy Tip:

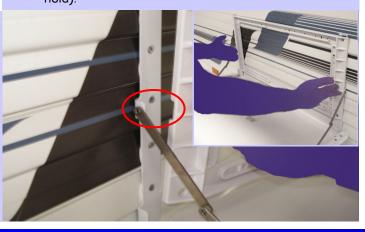
- For this installation (on an aluminium clad RV) we have used V4 (metal and masonry sealant).
- Please check with your RV manufacturer for the recommended sealant.
- For added stability, run a generous amount of the sealant along the back of the bracket i.e. where it will bond to the RV wall.



Step 10:

You're now ready to mount the backing plate (if this is the option you have purchased).

 Using the same sealant as before, line the back of the frame. Apply generously and be sure to use extra on the corners (this will provide a more secure hold).





Step 12:

Attach the frame/backing plate to the RV wall (lightly) by screwing it in place at the four outer corners.

 Follow the sequence as per the diagram (to the left), remember not to over tighten

they are for the cover

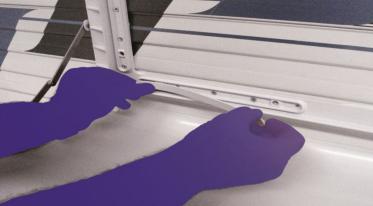
Step 13:

You're now ready to permanently fix the backing plate to your RV wall.

 Work your way around the frame and drill all the smaller holes.

Note: Do not drill into the bigger holes (12 in total) as these are where the cover strips will fit.

- With all the holes on the frame now drilled, locate all your stainless steel screws.
- Use an approved sealant on the tip of the screw and put some into the holes that have been drilled. (Use a fair amount as it will also stop water from entering the holes).
- Work your way around the frame, securing all screws.



Step 14:

You're now ready to attach the cover strips.

- There are six strips in total (three for each side of the frame/backing plate)
- Work your way around the frame to cover all inner screws.

Optional Step:

 If you want a super airtight and watertight seal around your Picnic Table frame (especially in the case where installation has been made onto an aluminium cladded wall), Coast recommends the use of an approved sealant bead. In the gaps between the backing plate and your RV wall—refer to the image on the right.

Done







Things to Note:

- Your Picnic Table comes with two keys, these can be used to lock the Picnic Table in its "closed" position, either when not in use, or when you're travelling.
- Your Picnic Table is rated to hold 30Kg! However, if the structure that you're fitting it onto
 (i.e. aluminium cladding or fibreglass panelling) cannot hold that weight, you have to do two
 things: 1) Check with your RV's manufacturer, prior to installation, how much weight the
 walls will hold. 2) Ensure you do not exceed the weight that your RV manufacturer has
 recommended.
- Your Picnic Table (without backing plate) Weighs: 4.2Kg
- Your Picnic Table (with backing plate) Weighs: 4.7Kg

For more information, please visit our website.