



BCX Aluminium Canopy

Installation Guide

Fitment to: Rear of vehicle

Tools required:

Fitting time: 4h

- 2x 10mm spanners
- Knife/scissors
- Allen key
- 16mm spanner
- Electrical tape/heat shrink
- Centre punch
- 10mm socket
- Impact gun
- Shifter
- 221 sikaflex

Please note:

Please read these instructions carefully prior to installation. Check the contents of this kit before commencing fitment and report any discrepancies. Do not use power tools. Only tighten with hand tools to avoid stripping the bolt heads or cross threading the bolts. It is the installer's responsibility to ensure all connections are water tight. Prior to commencing the installation it is the installers responsibility to verify that all components, particularly the template are correct. Problems and losses which occur due to improper installation and use are not covered by our warranty.



Parts List:

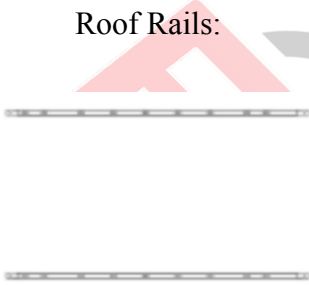
Topside Cover/ Roof:



Front door:



Roof Rails:



Rear door:



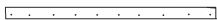
Side door (left and right):



Rectangular washers:



Support plate:



1.

- Start the canopy assembly by placing the top side of the canopy upside down on a flat surface.

2.

- Place the provided thinner foam tape over the side lip where the holes are located.

Note: Ensure that the foam tape is hard up against the edges to prevent water from seeping through.



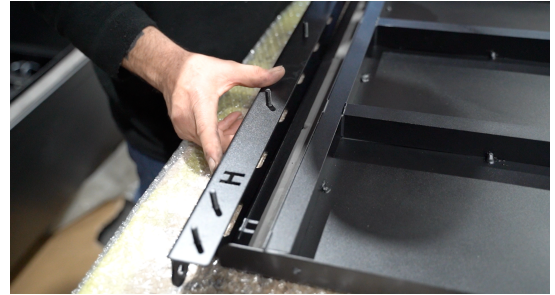
3.

- Use a centre punch or screw driver to poke the holes through the foam so that the M6 studs can fit in nicely.



4.

- Place the roof rails under the topside of the canopy with the folds facing toward the inside of the canopy.
- The roof rail should be placed with the letter “H” on the back of the canopy topside.
- Repeat the same step on the other side.



Note: The rear or front of the canopy can be differentiated by looking at the angle of the bend on the top side roof panel. The rear is on an angle and the front is vertical.



5.

- Bossco 4x4 recommends using 221 sikaflex to ensure a fully sealed unit. This can be done by applying a thin bead of sikaflex along the inside edge and corners of all joints on the canopy as well as around the studs.
- Repeat this step on the other side.

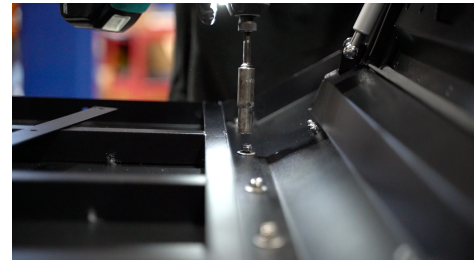
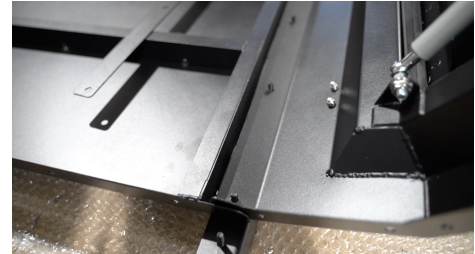


Note: Apply the sikaflex on the inner edge to avoid any sikaflex seeping out on the outside of the canopy.

6.

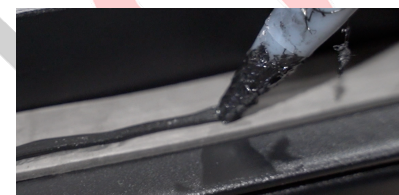
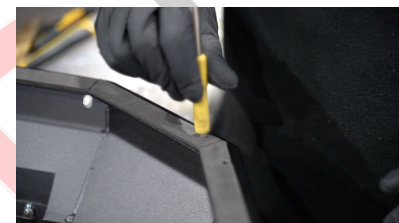
- Place the side door on the studs and over the sikaflex.
- Align the holes in the support plate with the studs. The holes on the support plate are off-centre. When placed, the support plate should sit on the studs in a way that it sits closer to the topside of the canopy.
- Screw on a M6 washer and M6 lock nut on all studs and tighten all bolts.

Note: Make sure the support plate is installed as it helps keep the canopy strong.

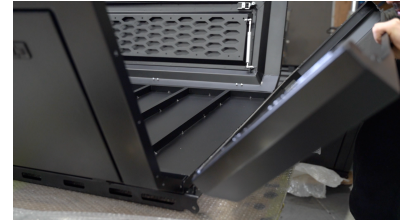


7.

- Place the provided thinner foam tape around the inner edge of the rear door.
- Poke all holes with a centre punch or screw driver.
- Apply a thin bead of sikaflex along the inner edge of the rear door as well as the two studs that connect the rear door to the top side of the canopy.

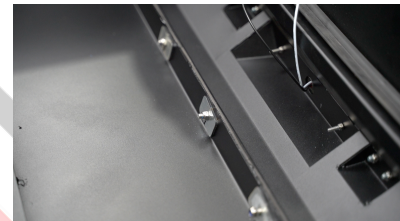


- Place the rear door on the studs. It is recommended to start on an angle so that the studs slip in the two holes easily.



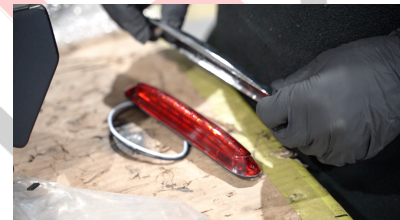
8.

- Place the M6 bolts with M6 washers on one side of the bolt holes and rectangular washers and lock nuts on the other side.
- Tighten all bolts.
- Repeat step 7 and step 8 for the other side.



9.

- Take off the protective chrome led tail light cover to access the bolt holes.
- Feed the two wires through the hole in the foam tape and stick to the led tail light.



- Using an allen key and shifter, bolt on the provided M4 bolts to mount the tail light to the rear of the canopy.
- Tighten all bolts.



10.

- Stick on the provided thicker foam tape on the base of the canopy.



Note: Ensure there are no gaps where the foam tape is joined.

11.

- Mount the canopy assembly onto the tub.
- Align the canopy so that it sits evenly on both sides of the tub and make sure to push the canopy forward so that the lip on the flat side of the canopy sits hard up against the tub.
- Run the resin rope along the inside of the canopy to ensure a watertight seal
- Clamp all 6 heavy duty clamps.

