FITTING INSTRUCTIONS FOR

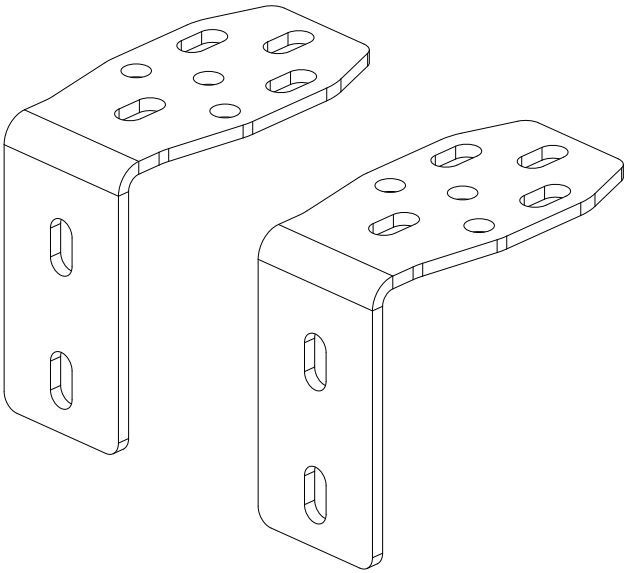
Universal Awning Bracket Set

SKU

KS0054

COMPATIBILITY

Rhino-Rack, ROLA, Yakima, Thule, Cross Bars



Included contents

QTY	COMPONENT	QTY	COMPONENT
2	Awning Bracket	4	M8 Nyloc Nut
4	SwitchBolt Tee Bolt	4	M8 x 24 x 2.0 DIN Washer
4	SwitchBolt Retainer	4	M8 x 20 Button Head Socket Screw
		4	M8 Unistrut Nut

Time 10 minutes/ Few sips of beer

For further information contact KAON on **07 3180 1470** or **info@kaon.com.au**

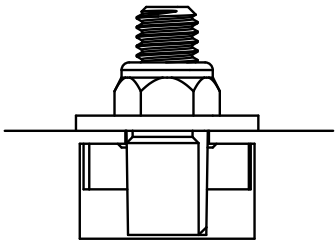
Which hardware you'll need.

We've made sure to source the hardware you'll need for your specific type of roof rack, so you can get your awning up as hassle-free as possible.

The following fastening hardware will vary, based on which roof rack you are mounting to.

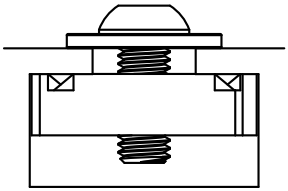
Rhino-Rack / Yakima / ROLA/ Thule

QTY	COMPONENT
4	SwitchBolt Tee Bolt
4	SwitchBolt Retainer
4	M8 Nyloc Nut
4	M8 x 24 x 2.0 DIN Washer



HD and Aero Cross Bars

QTY	COMPONENT
4	M8 x 20 Button Head Socket Screw
4	M8 x 24 x 2.0 DIN Washer
4	M8 Unistrut Nut



Bolt Torque					
DIAMETER (mm)	5mm	6mm	8mm	10mm	12mm
NEWTON-METRES (Nm)	5 Nm	9 Nm	22 Nm	44 Nm	77 Nm

Let's get to work.

Preparation

1. Consider where you want your awning located and how the brackets will need to be positioned to achieve this. The brackets can be placed with the fold going upward or downward to achieve your desired head height / roof clearance.



Attaching the Awning to the Brackets

2. It's best if we get the Awning Brackets attached to the awning first. Due to the sheer number of awning variations, we can't supply the hardware for this. So if you don't have the required hardware on hand, a trip to the shops may be in order.
3. Most awnings use a channel system, so insert the bolts into the channel and slide them into position. Each bracket requires either one or two bolts and nuts in the each channel.
4. Loosely tighten each, and check that the bracket is sitting square with the awning before tightening with a socket. Repeat for the other bracket.



Installing the Brackets to the Roof Rack

5. **<u>If you are installing on a Rhino-Rack, Yakima or relevant rack:</u>** Place two SwitchBolt Tee Bolts in each desired channel of the rack. Twist each bolt so that it sits flush against the sides of the channel, as pictured. Secure the bolt's position with a Retainer over the top.

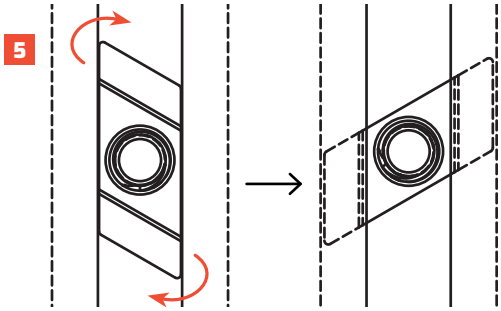
   Place the brackets with the awning attached over the SwitchBolts. You may need an extra set of hands, so enlist the help of a mate if you can. Loosely attach with nyloc nuts and washers.

6. **<u>If installing on a Cross Bar Rack:</u>** Loosely attach two unistrut nuts to each awning mount using the supplied screws and washers, through the relevant mounting holes. Place the awning into position on the rack, dropping the unistrut nuts into the channel.

7. With the awning loosely in position, ensure that it does not foul on the doors. Once confirmed, fasten all the hardware completely.

8. That's it – you're done!







Local Knowledge & Assistance

We know half the fun of building your dream 4x4 is getting your hands dirty. But we also know that sometimes, things don't go to plan. If in the pursuit to build the ultimate setup you find yourself off-track, we're here to help you get unstuck.

For further information call 07 3180 1470 or email info@kaon.com.au

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