



# Awning Bracket and Kit

## First Time Installation

- Please read instructions carefully before installation.
- Check the contents of kit. Contact your Prorack dealer if any parts appear to be missing or damaged.
- Clean your roof racks prior to fitting the Awning Bracket and Kit.

## Important Warning

- It is critical that all Prorack racks and accessories be properly and securely attached to your vehicle. Improper attachment could result in an automobile accident, and could cause serious bodily injury or death to you or to others.
- You are responsible for securing the racks and accessories to your car, checking the attachments prior to use, and periodically inspecting the products for adjustment, wear, and damage.
- If you do not understand all of the instructions and cautions, or if you have no mechanical experience and are not thoroughly familiar with the installation procedures, you should have the product installed by a professional installer such as a roof rack specialist.

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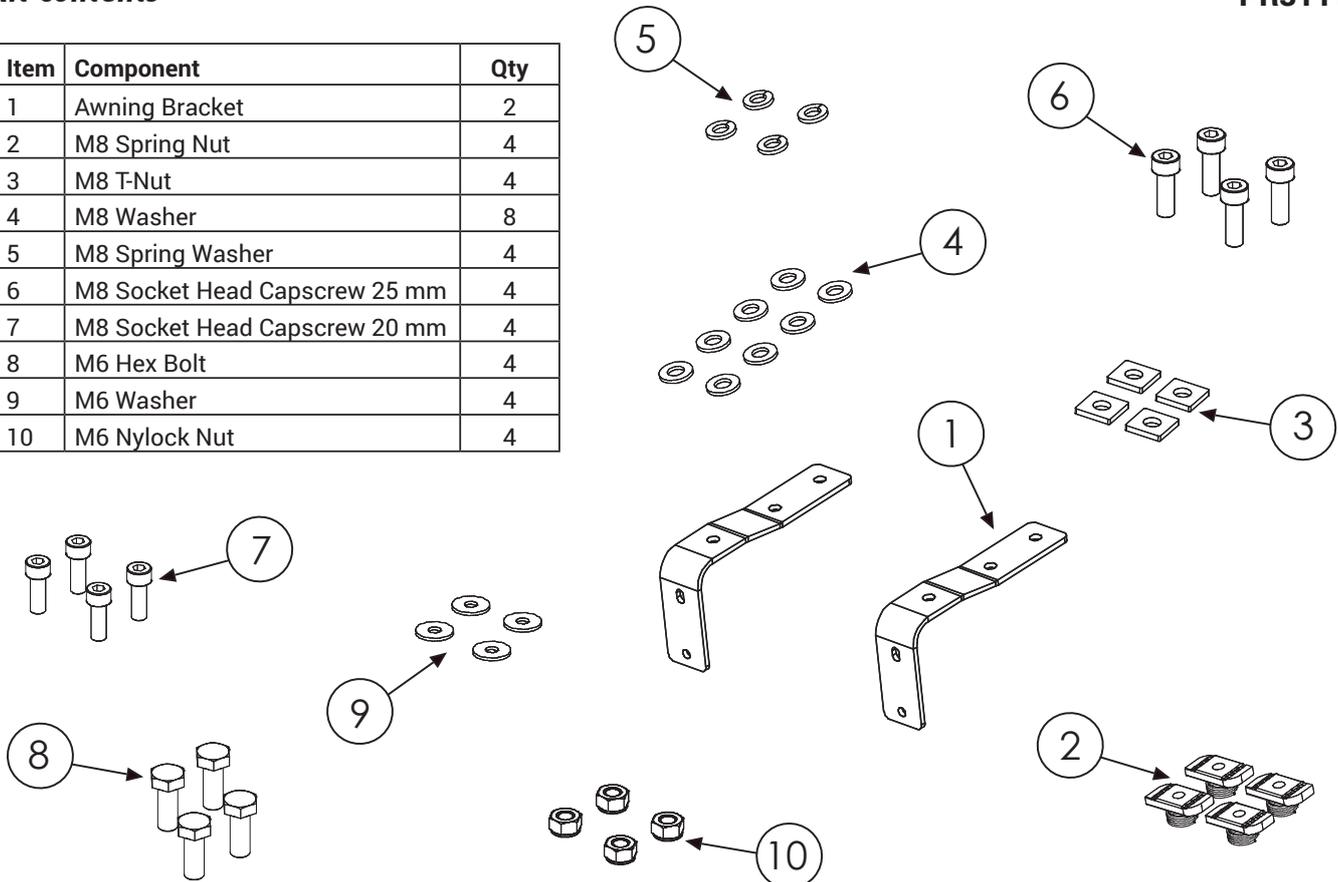
## Tools Required

- Tape Measure
- 10 mm Spanner or Torque Wrench (for Standard Bar fitment only)
- 6 mm Allen Key or Torque Wrench

## Kit Contents

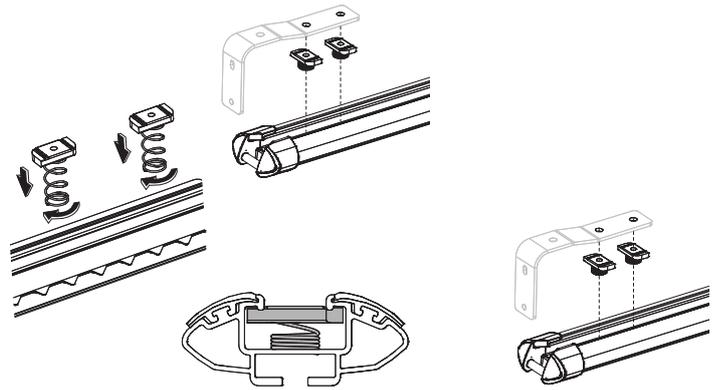
Item	Component	Qty
1	Awning Bracket	2
2	M8 Spring Nut	4
3	M8 T-Nut	4
4	M8 Washer	8
5	M8 Spring Washer	4
6	M8 Socket Head Capscrew 25 mm	4
7	M8 Socket Head Capscrew 20 mm	4
8	M6 Hex Bolt	4
9	M6 Washer	4
10	M6 Nylock Nut	4

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# Installing Awning Brackets direct to Prorack Heavy Duty, Trade and other Heavy Duty Crossbars

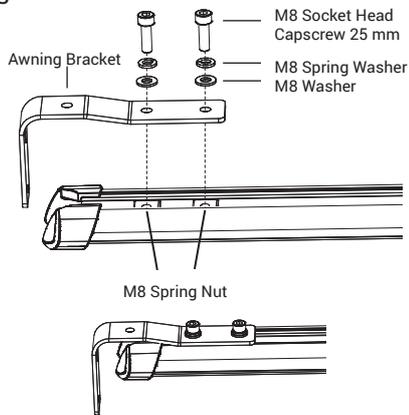
- 1** Insert 2 x M8 Spring Nuts at an equal distance from the ends of a pair of crossbars on the same side of the vehicle. Push Spring Nuts down into the crossbar channels and twist to lock into place as pictured.



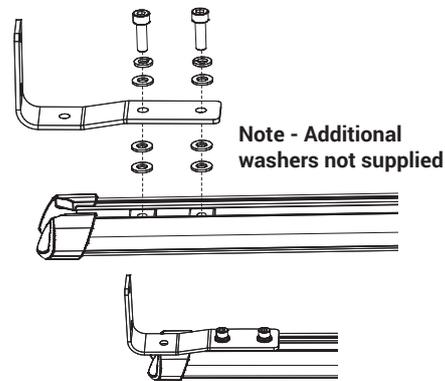
Use the Awning Brackets to ensure Spring Nuts align with holes on the Awning Brackets.

- 2a** Noting the orientation of the Awning Brackets as pictured, check that Awning will not interfere with opening doors once fitted. If there is not enough clearance use the alternative orientation of the Awning Brackets. If there is enough clearance, secure the 2 x Awning Brackets to the M8 Spring Nuts in the Crossbars by referring to Figure 1. Tighten to 4 Nm with a 6 mm Allen Key or a suitable Torque Wrench.

Fig. 1



Alternative Awning Bracket Orientation

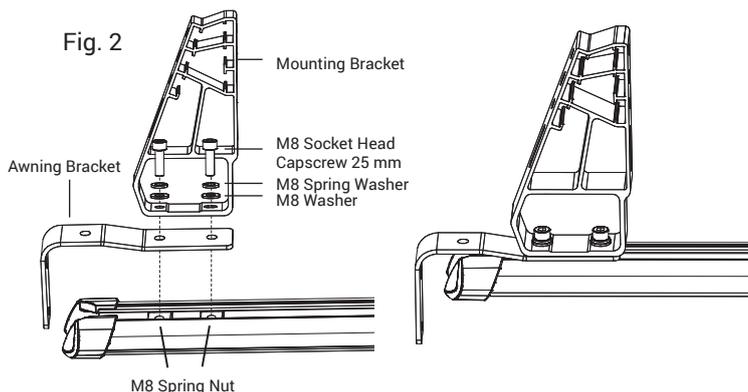


- 2b** If installing the Recovery Tracks Holder (sold separately) in tandem with your Awning Brackets

Secure bracket from Recovery Tracks kit to the top of each Awning Bracket with the M8 Spring Nuts in the crossbar channels by referring to Figure 2.

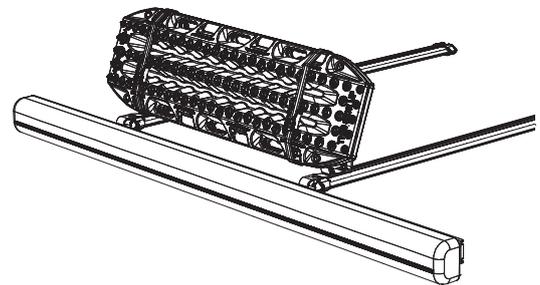
Tighten to 4 Nm with a 6 mm Allen Key or a suitable torque wrench.

Fig. 2



- 2c** Recovery Tracks and other accessories can be fitted to these Brackets as shown.

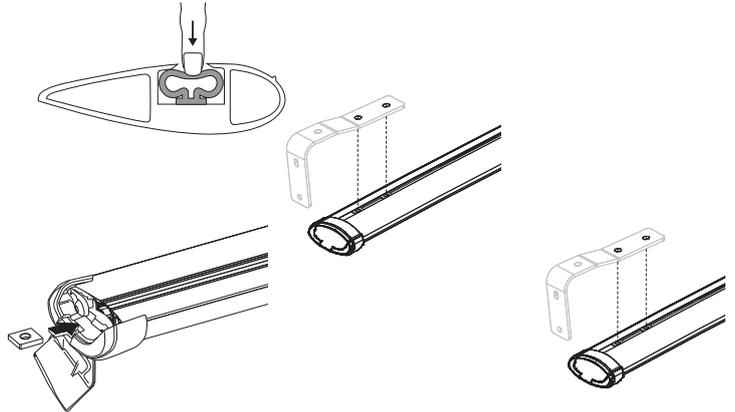
Refer to the instructions supplied with these kits for more information.



**For Awning mounting instructions, proceed to Page 4**

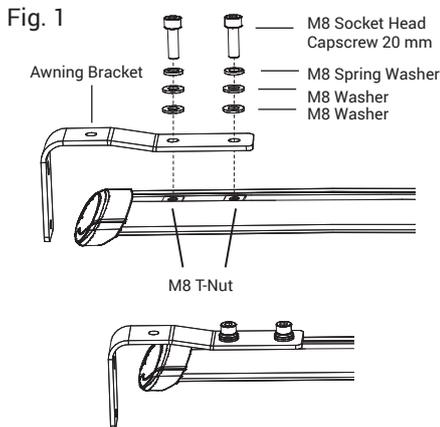
## Installing Awning Brackets direct to Prorack Aero and International T-Slot Crossbars

- 1** Push rubber infill down and slide 2 x M8 T-Nuts into each channel at an equal distance from the ends of a pair of crossbars on the same side of the vehicle. An Alley key can be used to assist T-Nut installation into the channel.

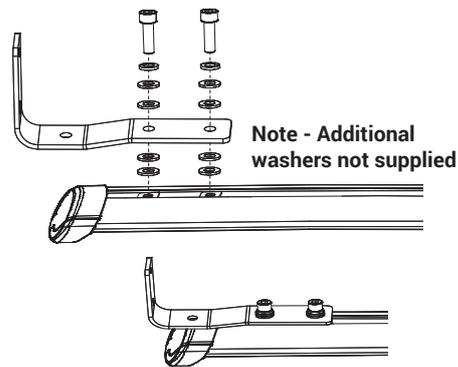


Use the Awning Brackets to ensure T-Nuts align with holes on the Awning Brackets.

- 2a** Noting the orientation of the Awning Brackets as pictured, check that Awning will not interfere with opening doors once fitted. If there is not enough clearance use the alternative orientation of the Awning Brackets. If there is enough clearance, secure the 2 x Awning Brackets to the M8 T-Nuts in the Crossbars by referring to Figure 1. Tighten to 4 Nm with 6 mm Allen Key provided or a suitable Torque Wrench.



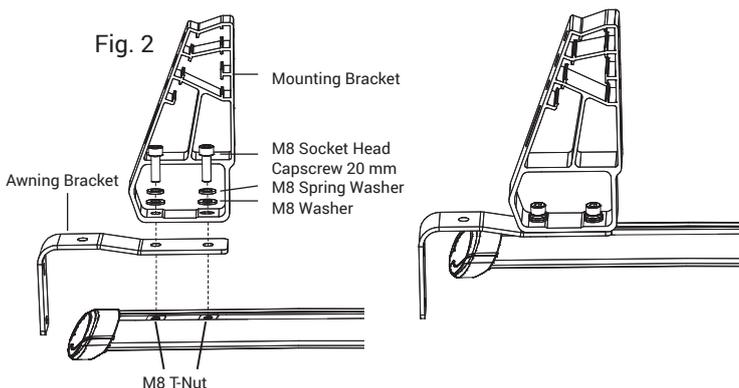
### Alternative Awning Bracket Orientation



- 2b** If installing the Recovery Tracks Holder (sold separately) in tandem with your Awning Brackets

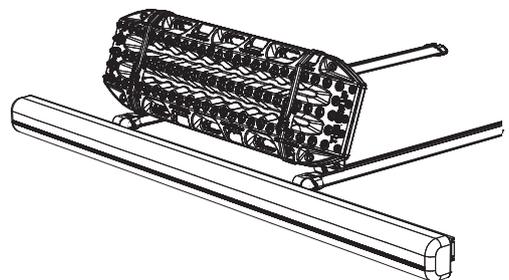
Secure bracket from Recovery Tracks kit to the top of each Awning Bracket with the M8 T-Nuts in the crossbar channels by referring to Figure 2.

Tighten to 4 Nm with a 6 mm Allen Key or a suitable torque wrench.



- 2c** Recovery Tracks and other accessories can be fitted to these Brackets as shown.

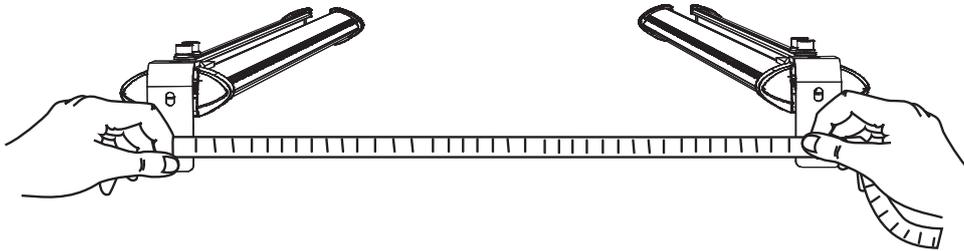
Refer to the instructions supplied with these kits for more information.



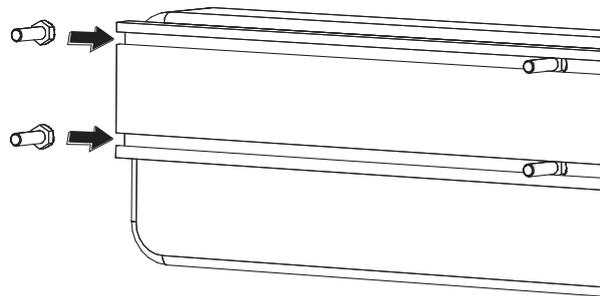
**For Awning mounting instructions, proceed to Page 4**

## Shade Awning Mounting Instructions

- 1 Measure the distance of the centre of the holes in the Awning Brackets between each crossbar.



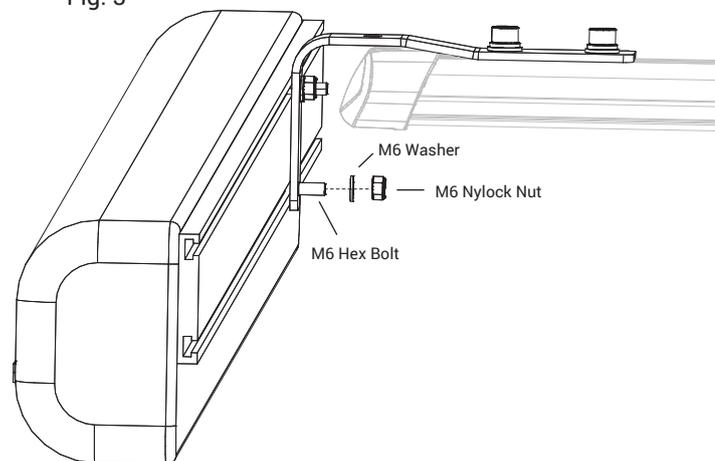
- 2 Slide 2 x M6 Hex Bolts into the top channel and 2 x M6 Hex Bolts into the bottom channel of the mounting extrusion on the rear of the awning.



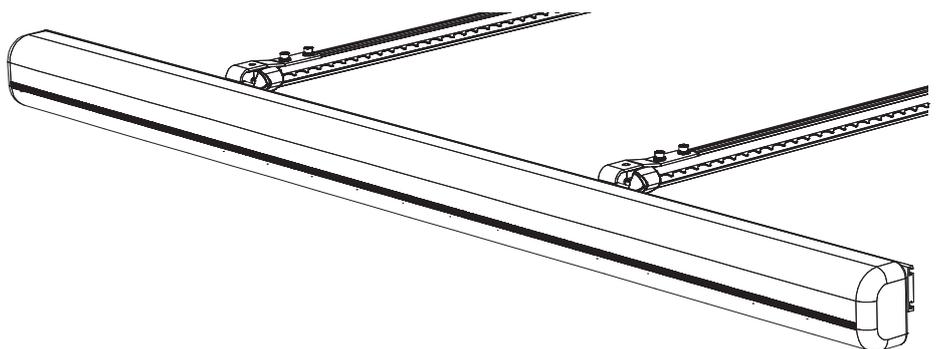
Once all four bolts have been placed into the extrusion, use the measurement from the previous step to position the bolts so that they align with the holes on the Awning Brackets.

- 3 Referring to Figure 3, secure each M6 Hex Bolt to the Awning Brackets using 1 x M6 Washer and 1 x M6 Nylock Nut. Tighten all bolts to 4 Nm with a 10 mm Spanner or a suitable Torque Wrench.

Fig. 3



- 4 Your awning is now fitted and ready for use. Please refer to your awning's set up instructions for use.



### ***Maintenance***

- Check accessory is securely attached whenever you refit it to the vehicle. If the unit feels loose, refer to the fitting instructions and readjust.
- Regularly check all fasteners. This includes all attached accessories and roof racks.
- Follow instructions supplied with your awning for its specific care instructions.

### ***Caution***

- A loaded roof rack system can alter the performance of your vehicle. Be especially aware of the effects of side winds, changing of direction, and braking performance. Avoid rapid acceleration and deceleration. Drive Carefully.
- Never drive into a car wash with the roof rack system or accessories fitted.
- Do not exceed the vehicle manufacturer's roof load rating. Total load equals weight of roof racks + accessories + cargo/ equipment.
- The speed driven must be suited to the load transported and to official speed limits.



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