

Installation Instructions:-

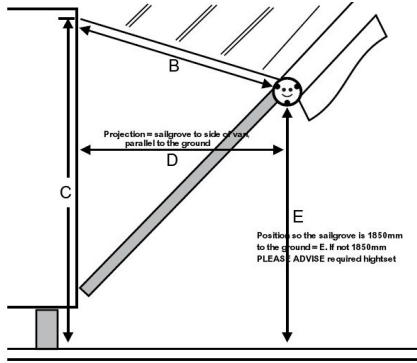
Straight Roof Rafter - SRR

Fully Reversible - easily cut down

Setting the Awning before installation

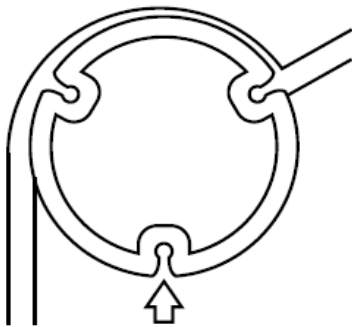
Erect the awning as per the Manufacturers instructions.

Ensure that the frame set / roller are set at the predetermined standard annex height of 1850mm. (E = 1850mm)



It is Grasshoppers recommendation that the frameset legs remain attached at the bottom of the frameset to the caravan. If you elect to disengage the frameset leg from the caravan then it is imperative to use ropes and pegs to secure the awning to the ground securely. Consult the manufacturers instructions on how to do this as using the incorrect procedure will cause damage to your awning mechanism.

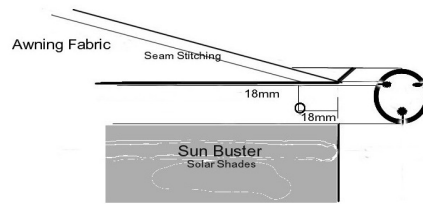
Using your hands as a lever, turn the roller until the sailtrack in which the puller cord is located is facing the ground. This position is commonly known as the 6 o'clock position. Do not release the locking cam. Once the roller is located at position place your hand at the top of the frameset leg and pull downwards till the awning fabric is taut; finally secure the awning by tightening the locking cam which is located in the middle of the top awning rafter



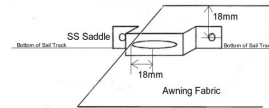
Your awning is now set for the install of the SRR

Placement of SRR fittings/Hardware at the end of the Awning vinyl!

Step 1 Locate the hole in the roller into which the spigot of the SRR is placed by first placing a mark on the Roller. Its location is 18mm inside the vinyl, and 18mm down from the underneath of the vinyl. Make this mark with a pencil followed with a nail punch. This guarantees an accurate placement of the hole. Mark both ends in this manner before proceeding



Step 2 Locate the saddle using the same measurements; with a pencil, mark the 18/18 position. This should fall in a position so the saddle can be attached to the sail track with screws, with not much room to spare. The centre of the saddle should be placed over this pencil mark, and fitted in to position with the screws supplied. Pre drilling holes is recommended after marking placement and center tapping with a nail punch to ensure accuracy. The 18/18 method is Grasshoppers proved installation Method



Placement of SRR fittings/Hardware Midway along the roller

Step 1 Locate the hole in the roller into which the spigot of the SRR is placed by first placing a mark on the Roller. Its location is 18mm below the vinyl fabric and midway along the Awning Roller. Make this mark with a pencil followed with a nail punch. Drill hole appropriately.

Step 2 The saddle is placed similarly as described above, on the Sail Track body which is attached to the side of the caravan. Locate the saddle 18mm below the Vinyl roof. Attach Saddle over center mark with screws supplied after drilling suitably spaced holes

NOTE: For small sized ROA's the SRR may require cutting down. Undertake this carefully to avoid cutting the SRR too small.

You are now set to use the Straight Roof Rafter

