

UV DETERIORATION

Prolonged exposure to direct sunlight can weaken the fabric of the awning. To avoid the risk of UV deterioration, site the awning in a shaded area, where it will be protected from exposure to strong sunlight.

MOISTURE

Moisture collecting on the inside of the awning’s fabric is condensation caused by the occupier. It is NOT a sign of leakage. Note that damage caused by condensation, is NOT covered by the manufacturer’s warranty.

SEAMS

This awning has all its main seams hot air taped to help prevent leakage. The remaining seams should be treated with a seam sealant to maximize the awning’s weatherproofing. Seam sealant should also be applied to main seams where the tape has lost adhesion or has been damaged (tie points or suspension points for example).Seam sealant is available to purchase from your SunnCamp stockist.

VALVES

Please note that the valves used on this product rely on a good air seal which can fail and become ineffective if left under compression whilst in storage. To reduce the chance of valve malfunction, the valves should be fully unscrewed when the product is in storage. Replacement valves are available to purchase from your SunnCamp stockist.

INFLATABLE BLADDERS

Please note that these are not repairable. Spare inflatable bladders, with full instructions, are available to purchase from your SunnCamp stockist.

DISMANTLING

To deflate each tube, arrange access to the respective valve via an entrance or access flap. Turn the valve’s air release collar anticlockwise to remove and allow the stored air to escape. The release collar will remain attached by a plastic tab. Note that un-pegging can be carried out before, during or after deflation. Once fully un-pegged, slide the beading from the caravan’s awning channel. The awning should now be carefully rolled prior to placing back in the carry-bag. DO NOT refit the valve before storing. Please refer to ‘Storing’ for further information.

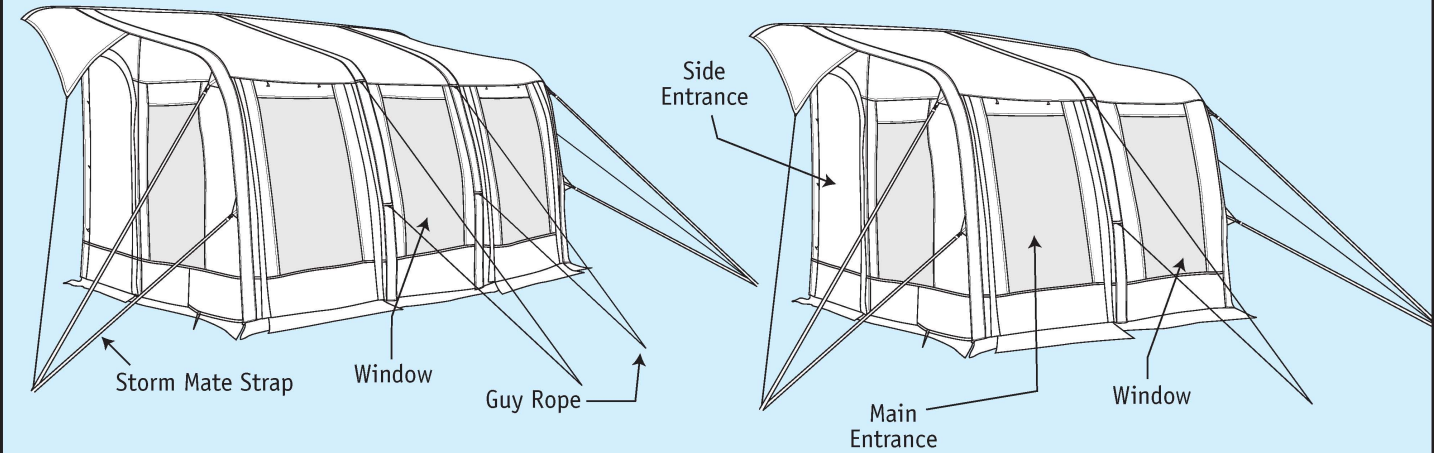
AIR PRESSURE MAINTENANCE

Changing atmospheric conditions can make the air tubes appear to lose or gain pressure. Commonly caused by a rising or lowering in ambient temperature. Should this occur, the tube will simply require either a top up or release of excess pressure. It should NOT be considered a sign of leakage or puncture. However, where leakage is suspected, you should firstly inspect the valve to ensure that no parts are cross-threaded and that the air seals are in good condition and tight. Removing a valve then re-fitting and re-inflating may help. If you discover that a valve has become faulty or a bladder has developed a leak, spares are available to purchase from your SunnCamp stockist. Where there has been a drop in the ambient temperature and you have topped up the air, please monitor the tube carefully because when the ambient temperature rises, the pressure is likely to increase and you may need to release some air.



ULTIMA AIR 280 PLUS/390 PLUS

Thank you for purchasing the Air-Volution Ultima Air 280 Plus/390 Plus Inflatable awning from SunnCamp. Before erecting this awning, carefully read and understand these instructions. If there is anything you do not understand, contact your retailer for advice. By following the instructions on erecting, dismantling, packing and storing the awning you will enjoy many years of trouble free camping.



PARTS LISTING

Your Ultima Air awning consists of the following items and you should check everything is present before setting off. It is a requirement of the warranty that you unpack and erect this awning at home prior to proper use.

Awning Flysheet	1
Adjustable Rear Support Poles	2
Storm Mate Straps	4
Flysheet Repair Kit	1
Inflator Pump	1
Draught Skirt	1
Awning Peg Bag	1
Awning Carry-Bag	1

This will enable you to familiarise yourself with the awning and check all parts are present and in good condition. If you find a part missing or a fault with your awning, contact your SunnCamp stockist for advice.

SITE SELECTION

Choose a location where the ground is flat, smooth and dry. Attempt to position the awning entrance away from the direction of any wind. Do not position on sharp, rocky or rough ground.

GETTING STARTED

Unpack the awning and place the carry-bag somewhere safe. Separate all components and check that everything is present.

INFLATABLE TUBES

The awning uses inflatable bladders, retained within a reinforced, zipped oxford polyester retaining sleeve to support the awning’s flysheet. These ‘inflatable tubes’ only require 5psi

WARRANTY

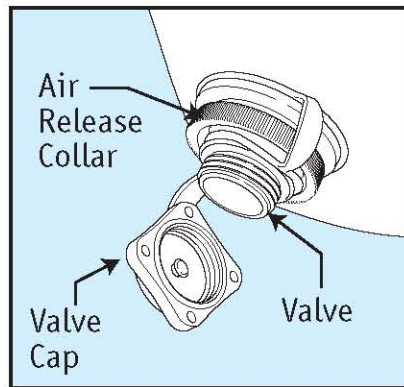
This product is covered by a 12 month warranty. The Company undertakes to replace or repair, free of charge, any defect which the Company considers to be due to faulty workmanship or material within 12 months of the purchase date, except for:

- Defects arising from neglect, misuse or unauthorised modifications.
- Damage caused by storm, high winds, abuse, misuse, dropping or other similar damage caused by or as a result of failure to follow storage or erection instructions.
- Unauthorised alterations, additions or repairs.
- Transportation or shipment costs to and from the Manufacturer or their recognised agents, for repair or assessment against a warranty claim.
- Damage caused due to UV degradation.
- Lost or worn valves.
- Punctured/ruptured air tube bladders.
- Materials and/or labour costs to renew, repair or replace components damaged by fair wear and tear or condensation.
- Products used on permanent sites or displays.

THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.

The Manufacturer and/or their recognised agents, directors, employees or insurers will not be held liable for consequential or other damages, losses or expenses in connection with or by reason of or the inability to use the product for any purpose.

NOTE; Any claim(s) arising due to missing parts or faulty goods MUST be made before use. The manufacturer will not be responsible for any claims regarding missing parts or faulty items where the product has not been checked by the user prior to use.



of pressure to give a rigid support. **WARNING;** DO NOT over-inflate as this may cause the bladder to rupture.

The air valves on the tubes are attached with retaining straps but are not pre-fitted and will need to be screwed into place. Carefully screw the valve's body on ensuring that you do not cross the valve's thread. Do not over tighten but ensure sufficiently tight to produce a good seal.

Where there has been a drop in the ambient temperature and you have topped up the air, please monitor the tube carefully because when the ambient temperature rises, the pressure is likely to increase and you may need to release some air. See section headed VALVES with regard to care and storage.

AIR PUMP

The awning is supplied with a manually operated air pump, specifically designed for use with the awning's air valves. You must not use any other type of pump (including 12V tyre inflators or air compressors).

Before using the pump, it will require assembling.

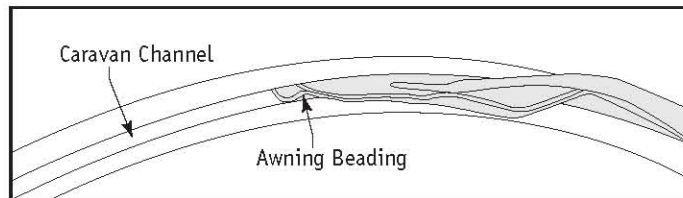
Unpack the pump and its components. Attach the dump valve to the outlet side indicated by an arrow pointing away from the handle and marked 'inflate'. Fitting to the other side will cause the pump to suck air (deflate) rather than blow.

Now attach the hose/pressure gauge. Finally, fit the end nozzle to the inflator hose. Note: select the largest nozzle.

Please note that your pump is fitted with a dump valve and it is essential you use this pump to avoid over inflation.

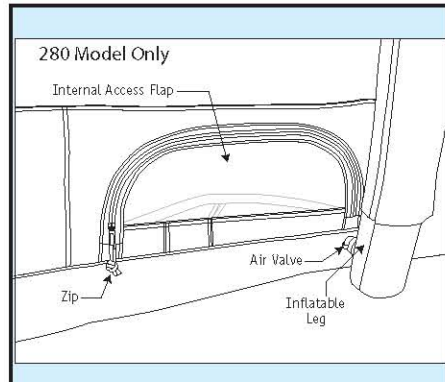
AWNING

Lay the awning flysheet out on the selected ground area with the entrance correctly positioned.



Slide the beaded rear edge into the caravan's awning channel.

Secure the awning to the ground by the four corner tags using the awning pegs.



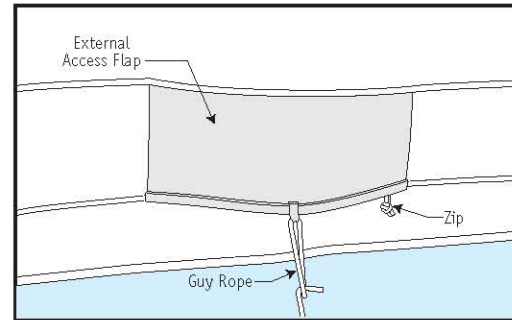
Each inflatable tube is fitted with a single inflation valve, which is at ground level and positioned to the front of the awning.

To access a valve, you will need to open the closest entrance, or for the 280 model's left end

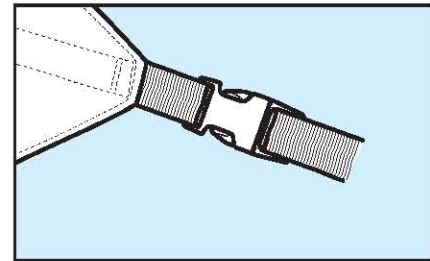
air tube use the zipped access flap.

Once access is gained, remove the valve cap (turn anti-clockwise). The valve cap should be attached to the valve body by a plastic tab, if not, make sure you keep the cap safe ready to replace once inflation is complete.

Insert the nozzle of the inflator hose into the valve using firm pressure. Operate the pump, making necessary adjustments to the awning flysheet as the tube inflates.



It may be necessary to lift the tubes to help position them during the last stages of inflation. Once you reach a pressure of 3



psi, stop pumping. Carefully disconnect the nozzle then replace the valve cap. Repeat this action with all the inflatable tubes, closing the access panel where applicable.

Do remember to put the pump somewhere safe.

Bring the awning to an upright position by pegging out the storm

STORM MATE STRAPS

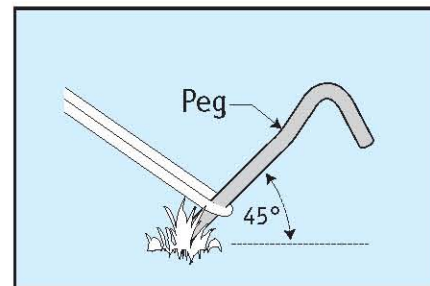
Attach the supplied storm straps to the captive clips positioned at each corner. The storm straps are designed to help secure the awning in windy conditions but are not to be relied upon as an anchor in severe adverse weather.

ENTRANCE

Ensure that all entrances to the awning are closed with all zips fully secured.

If this is not done now, the awning will be out of alignment when fitting the awning pegs.

AWNING PEGS

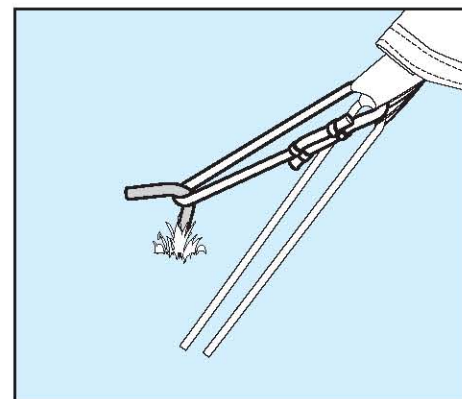


Secure all the awning's remaining tags to the ground using the awning pegs.

When inserting into the ground, the peg should be set at a 45-degree angle away from the awning.

Pegs should be hammered into the ground using a suitable mallet and NOT pressed in with the foot.

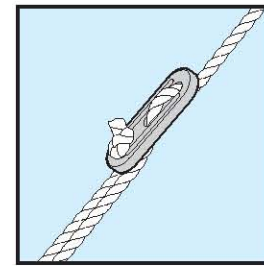
Most bent pegs are caused by using your foot rather than a mallet. Peg removal is easier if you use a suitable extractor.



Pegs used to secure an entrance or door opening can be left slightly raised.

This will allow easy hooking and unhooking when opening or closing the door.

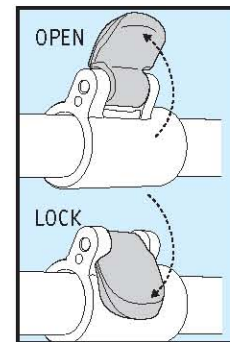
GUY ROPES



Secure each guy rope, positioning its peg at a suitable distance from the awning.

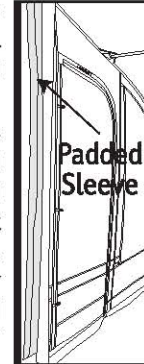
Once in position, tighten the ropes equally to bring the awning to its natural shape. DO NOT over tighten. To tighten, hold the rope above the slider and pull the slider up. To release, hold the rope above the slider and pull the slider down. Remember that all guy ropes are a trip hazard, especially in the dark.

ADJUSTABLE REAR SUPPORT POLES



Finally, fit the two adjustable rear vertical support poles, one to each corner of the awning.

The pole's flattened top section must be inserted into the reinforced retaining pocket found at each top rear corner, behind the triangular panel. Both poles should be extended and the mini



quick locks closed to hold them under tension. Make sure that the rear weather seal pads are positioned in-between the caravan's wall and support bars.

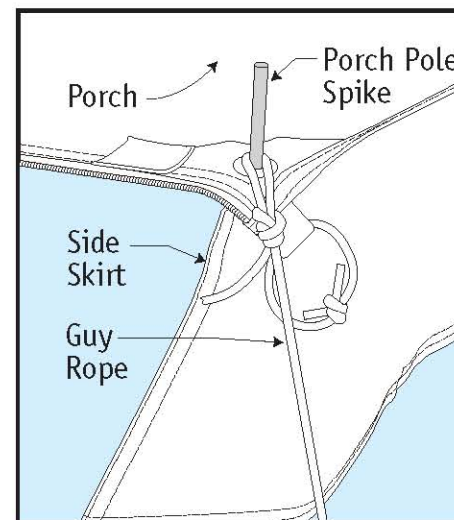
SIDE ENTRANCES

The side entrances are single skinned and can be rolled out of the way and retained by a set of loops and toggles.

When closed, the zip cover/baffle must be carefully pressed into place ensuring the velcro tabs are aligned and the skirt correctly positioned, secured by awning pegs, to avoid water ingress should it rain.

FRONT ENTRANCE/S

The front entrance (the 280 model has one entrance and the 390 has two) is dual skinned with one mesh (fly screen) and one solid door.



One or both can be rolled out of the way or can be raised to create a porch. Your SunnCamp stockist can supply, as an additional item, a set of porch poles that simply slot together.

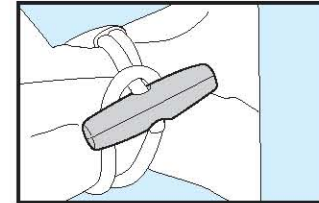
When used as a porch, insert the spike end of the porch poles into the eyelets at the entrance's two corner pegging

points, then hook a guy rope over the spike and secure to the ground with a peg.

Adjust each guy rope tension to bring the porch square.

When closed, the zip cover/baffle must be carefully secured into place, ensuring the velcro tabs are aligned and the skirt correctly positioned, secured by awning pegs, to avoid water ingress should it rain.

WINDOWS



All windows have curtains, which can be closed and are secured in place with velcro tape.

When open, carefully roll the curtain and secure with toggle and loop.

WEATHER SKIRT

Once the awning is erected, check that the weather skirting, to the base of the awning, is correctly laid to help prevent water ingress.

These can be secured in place using the pegging points.

SAFETY

It is advisable to have a 'Fire' bucket filled with water, placed outside the awning. Hopefully it will never be needed, but if it is, you will be glad you made the effort.

The awning fabric is fire retardant, NOT fire proof and therefore you must not smoke or use a naked flame in or near it. This includes the traditional 'camp fire'.

WARNING

High risk of Asphyxiation or death from Carbon Monoxide Poisoning.

DO NOT use or operate any fuel burning equipment within this Awning, even with all doorways and ventilation slots open.

Guy ropes can cause a trip hazard and should be marked so that passers by can see them. Awning pegs are also a trip hazard and should not be left 'half in'.

CLEANING, STORING AND REPAIRS

Cleaning...

Both inside and outside of the awning should only be cleaned using fresh clean water and a damp cloth. Do not use detergents or chemical cleaners.

Storing...

The awning is best stored in its original carry-bag. However, if the awning is dismantled when wet, you MUST thoroughly dry the awning as soon as possible.

After a wet pack-up, erect the awning as soon as possible and allow its flysheet, guy ropes and of course the carry-bag to fully dry naturally before repacking everything away.

If stored when the flysheet and/or guy ropes are wet, the awning will suffer from mildew and will become unusable. Please note that damage caused by incorrect storage is NOT covered by the manufacturer's warranty.

The valve's body should always be left unscrewed from the air tubes when packing away the awning. Please refer to the section headed VALVES.

Repairs...

Repairs to the awning should only be made by the manufacturer's recommended agents. Repairs made by an unauthorised third party will make the manufacturer's warranty void.

STORM AND WEATHER SUITABILITY

This awning is designed for light use in normal weather conditions. It is not suitable for storms, gales, sub zero or tropical conditions.