



PRIMA AIR AWNING

EXPANDING



HORIZONS



**PRIMA AIR AWNING**

USER MANUAL

**For Models:** Deluxe 260, 390 | Ripstop 150, 260, 390

**PRIMA**  
**P**

# THANK YOU

for choosing PRIMA to compliment your caravan. We carefully design our awnings in the UK to deliver quality and comfort season after season. Your new awning is backed by over 65 years of caravanning heritage and brings thoughtful touches, practical design, and pleasing aesthetics to your pitch.

Before using your awning for the first time please read this user manual thoroughly, and keep it in a safe place for future reference.

## WHAT'S IN THE BOX



Your awning package will contain:

- PRIMA Awning
- Air Struts
- Draught Skirt
- Hand pump
- Pegs and bag
- Rear Poles (Deluxe only)
- Oversized carry bag
- Grey peg ladders - these need to be attached to the awning peg points before pitching for the first time

# 1.

# INITIAL SET UP

## Choosing the best site

Choose a flat pitching site for the best finished results. If possible, choose a location with some protection from the wind. To protect your awning from becoming dirty or damaged, consider laying a ground sheet down before unpacking.



We recommend you pitch your awning as a trial run before first use. This will allow you to familiarise yourself with the set-up process, dimensions, and features of your new awning.

## 1.1 Attaching to the Caravan

Locate the awning channel on the caravan and ensure it is free from debris or damage. Slide the awning beading through the caravan awning channel until it is in your desired position. The awning should sit level with the caravan. Adjust the awning position allow suitable clearance for windows and doors to be opened.

Awning channel

Awning beading



## 1.2 Rear Poles

If using rear poles, these should be installed before inflating the awning. Insert the flat rubberised head of the pole into the pocket behind the end of the Air Pole and rest the pole flat against the bumper pads. Pushing the bumper pads against the caravan, adjust the height of the pole to achieve a loose tension between the ground and the top of the awning. Clamp the pole and secure it in place with the hook and elastic fastenings.

Pocket

# 2 INFLATING THE AWNING

## Flexi-inflation System

PRIMA awnings are equipped with a patent-pending Flexi-inflation\* system, which allows the awning frame to be inflated in different ways to suit you. In some situations, it is helpful to isolate individual Air Poles - each one can be shut off or opened with individual isolation valves.

### 2.1 Inflation valves

The inflation valves are located on the outer Air Poles in pockets on the outside of the awning. Before inflating:

- A. Ensure the top cap is open
- B. The secondary valve ring must be screwed on to the base of the valve
- C. Ensure the base is screwed tightly to the fabric
- D. Shut all other inflation valves.



### Flexi-inflation isolation valves

The isolating valves are located at the top rear of the awning roof, connecting the Air Poles. Valves are adjusted by turning the red valve fully anti-clockwise to open, and fully clockwise to shut.

#### To inflate the poles all-in-one:

Ensure isolation valves at the top of the awning are open.

#### To inflate poles individually:

Ensure isolation valves at the top of the awning are closed. You can choose to inflate different sections of the awning by opening or closing valves on each pole. Monitor your exertion whilst pumping and take a break if needed.





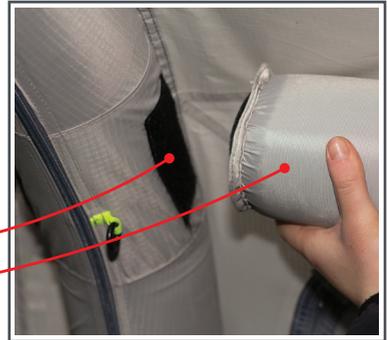
## 2.2 Inflating Air Poles

Attach pump nozzle firmly into one of the inflation valves and begin inflating. Once the Air Poles begin to take shape, gently pull the awning body away from the caravan and the semi-inflated Air Poles will spring outward into shape.

Pump nozzle

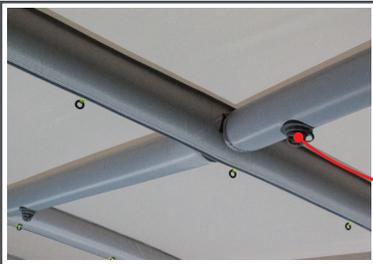
## 2.3 Inserting Air Struts

Inflate the Air Struts in the same manner as the Air Poles. When all Air Struts have been inflated, insert the Struts between the Poles at the dedicated attachment points.



Attachment point

Air strut



## 2.4 Final Steps

Ensure all inflation valves face away from the outer awning fabric to prevent abrasion.

Inflation valve



The Air Poles and Struts cannot be overinflated with the supplied hand pump, so continue to inflate until Air Poles are very firm. If using an electric pump, the ideal inflation pressure is between 9 and 11 PSI (0.62 - 0.76 bar). Ensure valve top caps are screwed in tightly.

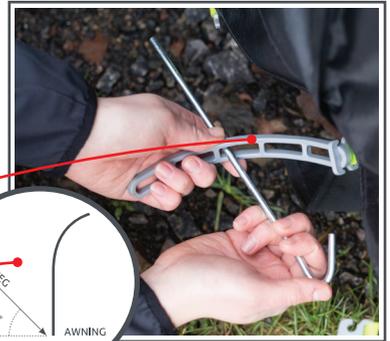
# 3 PEGGING DOWN

## 3.1 Pegs and Peg Points

Your awning is supplied with peg ladders that need to be attached to the awning before pitching for the first time. Each peg ladder has a range of pegging points to adjust tension. Select a point that pulls the fabric taut without overstretching.

Peg ladders

Pegs should be driven into the ground at 45° angle away from the awning for maximum hold



## 3.2 Pegging the Awning

Ensure all awning windows and doors are fully closed before pegging to maintain a taut shape. Ensure edge of the awning runs as a straight plumb line from the top of the awning to the ground. Peg the back corners first, pulling the corners slightly underneath the caravan to draw

the awning edge close to the caravan body. Peg the front corners of the awning, ensuring these are in line with the back edge so the awning sits square on the caravan.

Peg the rest of the awning evenly so there is good tension between the awning and the ground.



## 3.3 Guy Lines

We recommend the guy lines are always used when pitching your awning. Guy lines should run in line with the awning seams, and be pegged so the awning is tensioned firmly without warping the shape. The guy line length can be adjusted with the in-line tension buckles and toggles.

Guy line

# 4 ADDITIONAL SET UP

## 4.1 Rear Draught Skirt

The supplied PRIMA draught skirt can be threaded through the lower awning rail on your caravan to reduce draughts.



## 4.2 Side Vents

The mesh side vents on the top corners of the awning can be opened or closed to vary air flow and reduce condensation.

Side vent

## Additional set up for the Deluxe Model



## D.1 No-Trip Door Panels

Deluxe door panels roll up and leave a No-Trip door skirt that lies flush with the floor (and can be pegged down). The door skirt can also be folded up and is secured with a toggle to create a draught-reducing 'bathtub' edge.



## D.2 Annex

Both side door panels on the Deluxe model can be removed and replaced with a PRIMA Annex. The Annex must be attached after pitching the awning with the original doors zipped shut to maintain shape.

# 5 DEFLATING AND PACKING DOWN

## Preparing the Awning

Before packing down, inspect the awning thoroughly  
- remove any debris and ensure all windows and doors are shut.

### 5.1 Deflating the Awning

Ensure all contents are removed from within the awning and un-peg the guy lines. The awning can be quickly deflated by partially unscrewing the secondary valve rings on both the Air Poles and Air Struts.

Secondary valve ring



**CAUTION** - the Air Poles are under moderate pressure and unscrewing the valve causes the air to be released rapidly.

### 5.2 Packing Away

Once deflated, remove the rear poles if used, remove pegs, and slide the awning bead out of the caravan awning rail. Fold the awning in half so the roof is folded under the main body and

lies on the ground. The front door panels should be folded on top, facing upward. Fold each end inward to create a rectangle. Roll up the awning and fit it in the oversized bag.



For tips of how to store, clean and care for your awning please see the following page.

# AWNING CARE



## Storage

Awnings should be fully aired and dried before being stored.

Keep the awning in a dry, dark, well ventilated area, preferably unfolded.



## Zips

Zips should be handled with care. Always use two hands to relieve tension and never force zips open or closed.



## Cleaning

Your awning can be gently washed with clean warm water and a soft brush or sponge.

Never use detergent.

## IMPORTANT CONSIDERATIONS



### Condensation

All awnings will experience internal condensation under certain conditions. Ground moisture and atmospheric conditions affect the level of condensation. Heavy condensation can sometimes be mistaken for water leakage. Increasing ventilation in the awning and laying a waterproof groundsheet can reduce this.

An optional PRIMA Roof Liner can help reduce condensation and catch drips from condensation build-up.



### Waterproofing

The awning surface has been coated with a waterproof PU coating and a Hydrostatic Head of 3000mm. The main seams have been taped to prevent leaking. For extra protection or use in prolonged periods of wet weather, seams can be treated with seam sealant which will prevent water ingress.



### Adverse weather

Your PRIMA awning is designed for light to moderate weather conditions. We advise taking down the awning down during adverse weather conditions such as strong winds or snowfall.



### Safety

Do not use naked flames or cook in the awning. Guy ropes can be dangerous, children should be discouraged from playing near the awning. **DO NOT UNZIP POLE SLEEVES WHEN POLES ARE INFLATED.**



### UV degradation

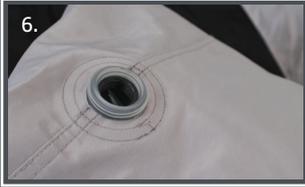
Awning fabric can be weakened by prolonged exposure to sunlight. For periods of prolonged use, we recommend pitching your awning in a shaded area.



### Warranty

Your PRIMA awning comes with a two year warranty. The warranty does not cover:

- Permanent or semi-permanent use, displays, or commercial use
- UV degradation
- Accidental or storm damage.



# IF THE AWNING DEFLATES

If the awning deflates, this is almost always due to valves not being correctly tightened. **Before inflating the awning, check every valve ring is fully screwed in.** If a section continues to deflate, you may have a puncture. The Awning Air Poles and Air Struts have replaceable air bladders that can be easily removed and replaced if a puncture occurs. Please contact us to obtain a replacement bladder.

## To locate and fix an air leak

1. Tighten every red Flexi-inflation valve inside the awning to isolate each Air Beam. Re-inflate each section and leave to deflate. This will allow you see which section of the awning is leaking.
2. Fully unscrew and fully remove the inflation valve rings on the isolated section. Inspect bladder opening for damage.
3. Carefully screw the valves rings back on tightly, ensuring they are not cross-threaded.
4. Re-inflate awning.

## To replace a bladder

1. Isolate the Air Pole by fully closing its isolation valve(s), then fully deflate.
2. Unzip the outer harness and pull out the Air Pole inner casing.
3. Unzip the inner casing to reveal the bladder.
4. Unscrew the isolation valve and the inflation valve and remove bladder.
5. Lay the new bladder out inside the inner casing, ensuring it lies fully flat.
6. Push the bladder valve attachment rings through the inner casing.
7. Re-attach the valves and screw on tightly.
8. Ensure the bladder is not kinked or twisted in any way. Zip the inner casing closed.
9. Insert the inner casing back into the Air Pole housing on the awning main frame. You may find this easier to do if the Air Pole is partially inflated.
10. Ensure the inflation valve is housed within its outer pocket. Ensure the zips of the inner casing and outer housing align so the inner casing is not twisted.

# TROUBLE SHOOTING

## 1. INFLATING THE AWNING

### 1.1 The awning is difficult to inflate

- Check the inflation valves are screwed in tightly.
- Check the relevant Flexi-inflation isolation valves are open.
- Move the awning body around so that air can move freely up the full length of the Air Poles.

### 1.2 Part of the awning doesn't inflate or deflate

- Check the Flexi-inflation isolation valves are fully open or closed.

## 2. WATER INGRESS IN THE AWNING

### 2.1 There is a high level of condensation on the inner fabric

- Lay down a breathable groundsheet throughout the awning area.
- Ensure adequate ventilation by opening air vents at the top corner of the awning.
- Fit the optional PRIMA Roof Liner - available to purchase separately.

### 2.2 There are water leaks at specific points

- The awning fabric is entirely waterproof, and the main seams have been taped to prevent water ingress.
- Seam sealant can be applied throughout the awning, especially on seams that have been damaged or where the factory taping has peeled away through wear and tear.

### 2.3 Air Poles or Struts lose air

- Check all inflation valves are properly closed and screwed tightly.
- If you think there may be a puncture in an air pole, follow the instructions opposite.



## OPTIONAL EXTRAS

A range of exclusive PRIMA Air Awning accessories can be purchased to enhance your awning experience:

### Roof Liner

Roof liners insulate and regulate temperature in the awning, reduce condensation, and stop drips from the ceiling.

### Annex and sleeping tent

The Deluxe model side doors can be replaced with Annexes to expand the space. An additional inner tent can be purchased to transform the annex into a sleeping compartment.

### Floor tiles and carpet

Durable tiles are available, as well as a carpet groundsheet fitted to your awning footprint to reduce condensation and keep your living area dry.

### Rear Poles

Additional rear poles can be purchased for the Ripstop model to improve the seal between the awning and the caravan to help prevent draughts.

**For more information, speak to your local dealer or visit:**  
[www.bailey-parts.co.uk/prima](http://www.bailey-parts.co.uk/prima)



PRIMA stands for fuss-free adventures, however big or small. With decades of experience in the caravan and leisure industry, we combine fresh ideas and agile product development to deliver the design and quality you expect.

Whenever and wherever you travel,  
take PRIMA with you.

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