

**Vango**  
**AIRBEAM®**

**patioEX**  
by MORryde





**Skylight window** - Running along the roof line of the awning to enhance light during the day

**Sentinel Pro** - Highly waterproof, double ripstop and reliable fabric

**AirSpeed® Single Point Inflation:**  
Quick & easy inflation through one valve

**Heavy Duty PE groundsheet:**  
Provides a robust, high-sided, waterproof base

The revolutionary and innovative PatioEx is the perfect extension to your Toy Hauler or 5th Wheel trailer. Using Vango AirBeam® technology and inflating in minutes, the PatioEx attaches to the rear of a Toy Hauler or 5th Wheel rear-ramp door frame using magnets and secures to the ramp door with Vango's registered SkyTrack® system. An amazing place to relax, the large diamond clear windows create a bright and airy room. Featuring a unique versatile window construction with mesh mosquito screens, diamond clear windows and decorative privacy shades. Customise your space with Vango's internal SkyTrack® system enabling you to easily attach lighting, storage or the included SkyLiner shade.

# Thank you for buying PatioEx

The Great Outdoors. A place in which to explore, make memories, reach the edge of your limits, or just spend time together. It's a place for adventure. Big or small, long or short, action-packed or calm, or something in between, your adventure is out there.

At MORryde, we have a passion for solving problems. Whether we're fabricating custom solutions, modifying a commercial chassis or engineering innovative products, we answer to a wide range of markets and provide solutions for a variety of needs. At MORryde, it's simply about doing MORE for our customers, and it doesn't stop at the sale. Designed in collaboration with MORryde and Vango, the PatioEx allows you to expand your space with the reassurance for quality, innovation and peace of mind.

## **Supplied with your awning:**

Oversized carry bag

Bracer beam

SkyLiner Shade

Double Action pump and carry bag

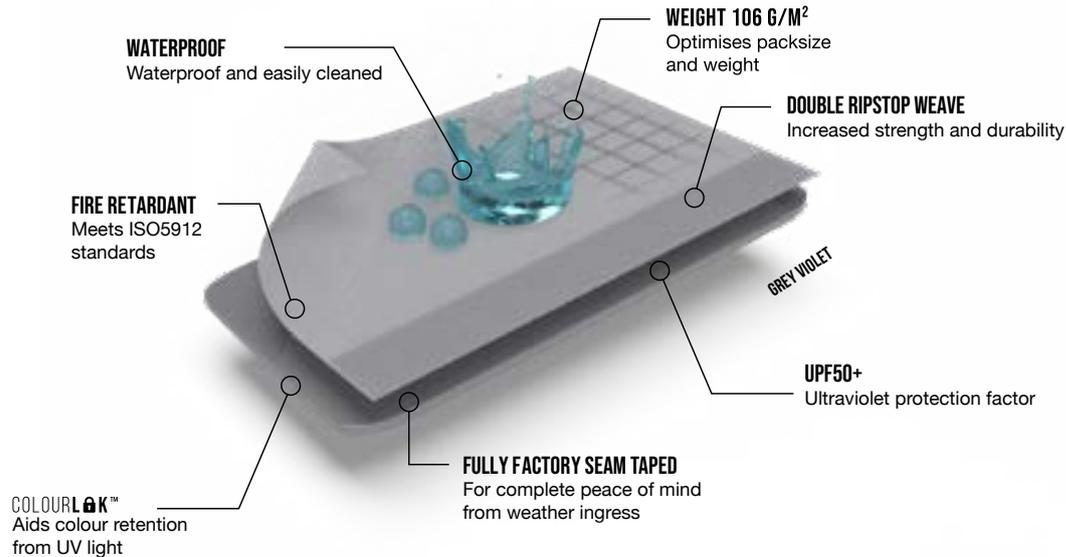
Hardwearing PE footprint

Under Ramp securing straps

Sky hooks

# About Sentinel Pro Fabric

Vango Sentinel Pro fabric is designed for dedicated Motorhome, RVs and 5th Wheel trailers, who embark on several trips a year. The blend of fibres and the double ripstop weave construction is 245% stronger than our entry level awning fabric, ensuring longevity against wear and tear. Our ColourLok™ technology enhances resistance to UV fading. Sentinel Pro is extremely waterproof and will perform in all weathers.



# Key Features



- ✓ Extended living area
- ✓ Versatile overhead skyliner shade
- ✓ Quick and easy to set up
- ✓ Adjustable shades for your privacy
- ✓ Built in mesh screens
- ✓ Compact pack size
- ✓ Magnetic seal system

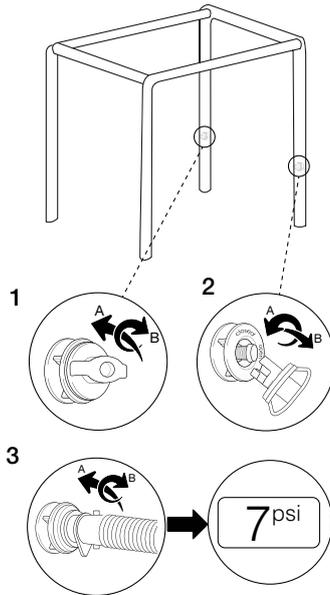




# Technology

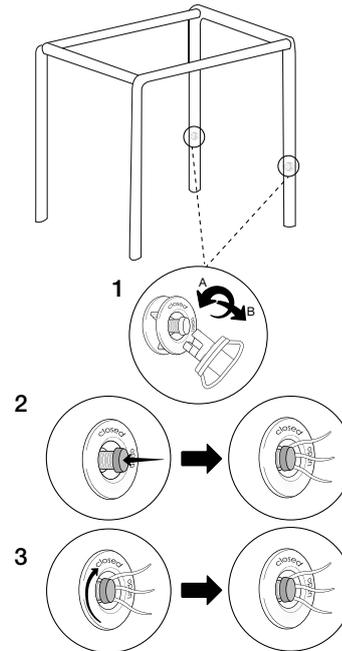
## INFLATING

This awning has two valves. When inflating your awning please ensure one valve is closed whilst you attach the pump to the other valve.



## DEFLATING

When deflating your awning please open both valves to help the air escape quicker and easier.



# Pitching Instructions

## PatioEx - Pitching



**EN** - This awning should be erected by at least 2 people

**CZ** - Tento stan by měl být postaven nejméně 2 osoby

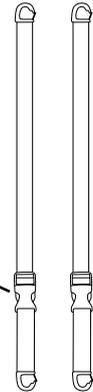
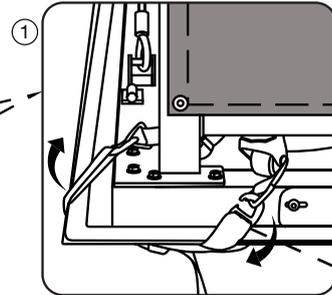
**DE** - Dieses Zelt sollte von mindestens zwei Personen aufgestellt werden

**FR** - Cette tente doit être érigée par au moins 2 personnes

**IT** - Questa tenda deve essere eretta da almeno 2 persone

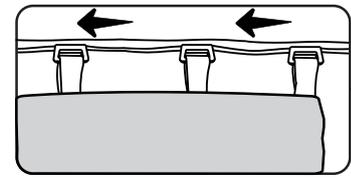
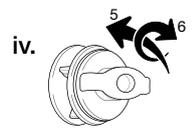
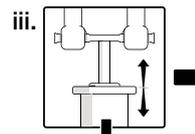
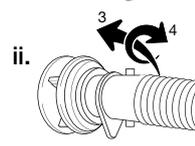
**ES** - Esta tienda debe tenderse entre por lo menos dos personas.

A.

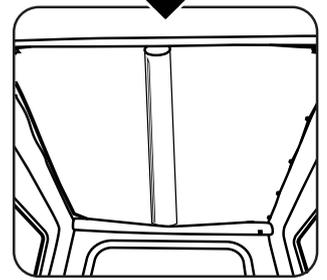
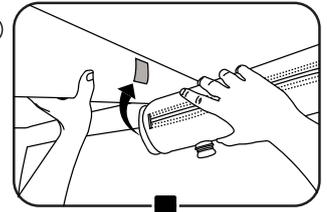


# B.

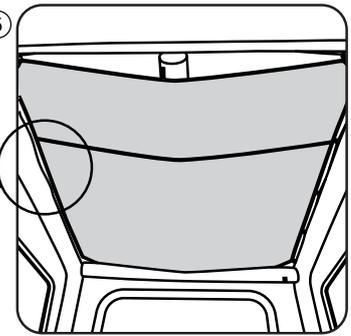
③ x2



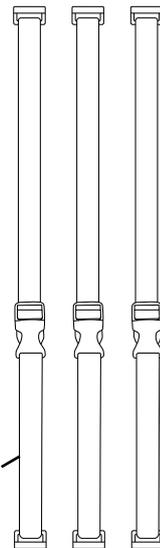
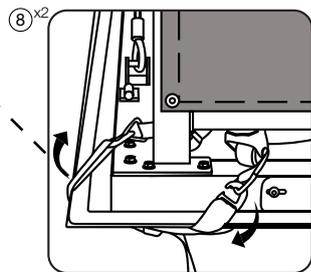
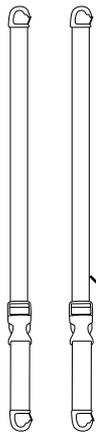
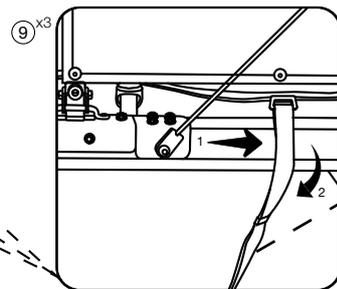
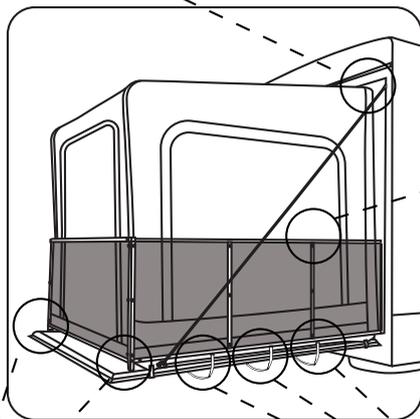
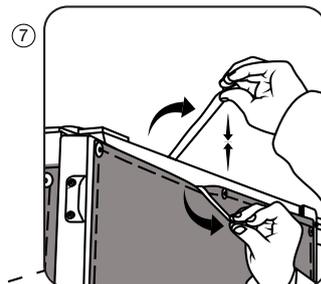
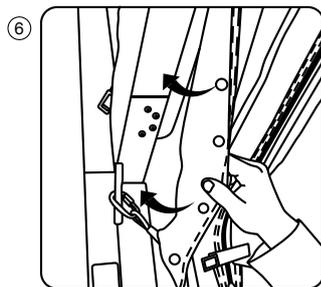
④



⑤



C.



## PatioEx - Taking Down & Packing



**EN** - This awning should be taken down by at least 2 people

**CZ** - Těto stan by měl být sundán nejméně 2 osoby

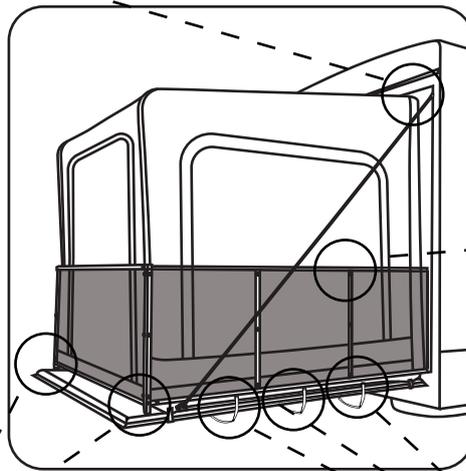
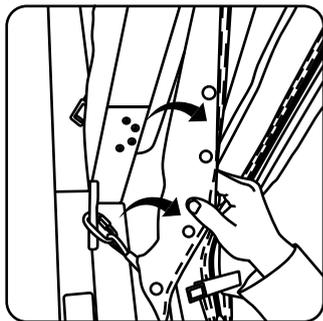
**DE** - Dieses Zelt sollte von mindestens zwei Personen heruntergenommen werden

**FR** - Cette tente doit être prise par au moins 2 personnes

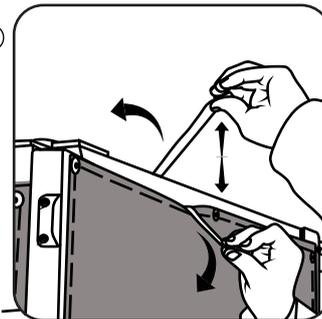
**IT** - Questa tenda deve essere assunta verso il basso da almeno 2 persone.

**ES** - Esta tienda deberá desarmarse entre por lo menos dos personas.

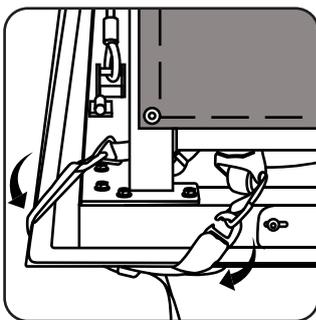
**A.** ①



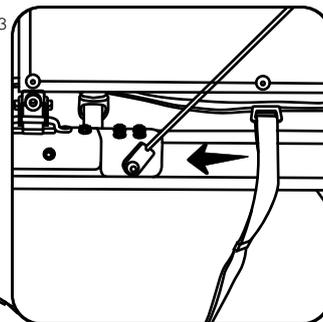
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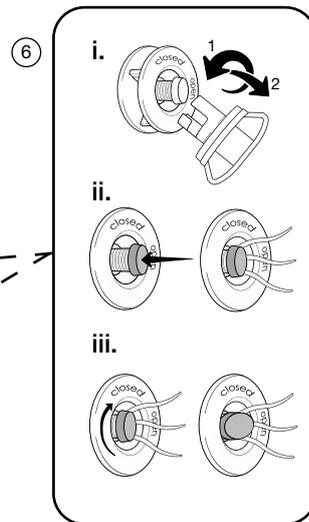
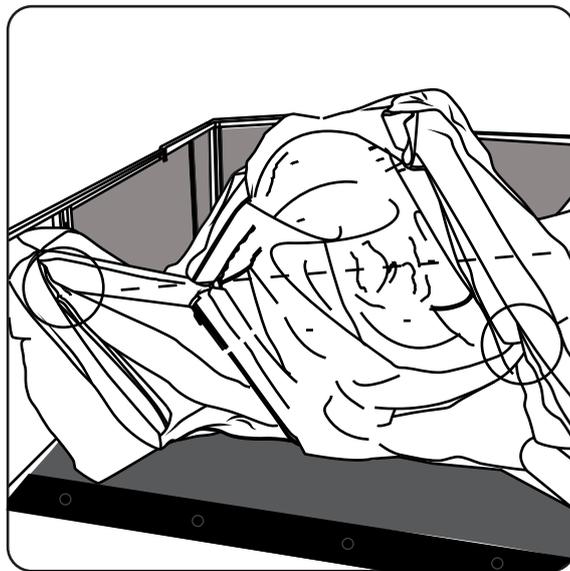
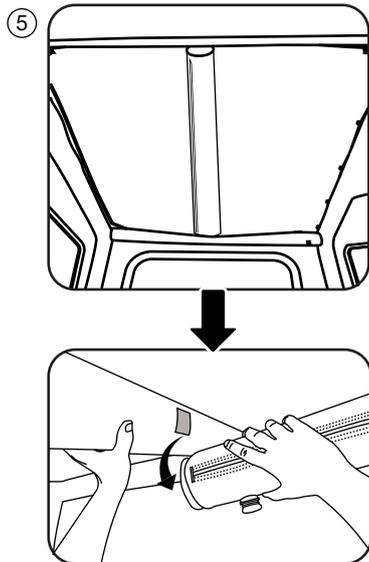
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④ x3

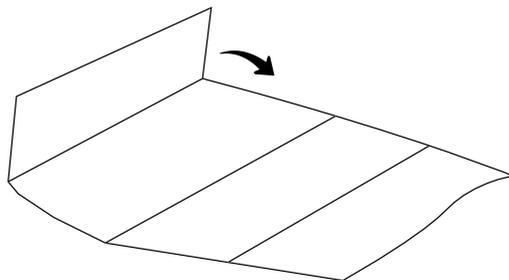


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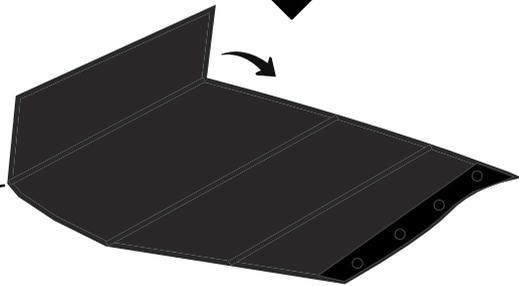
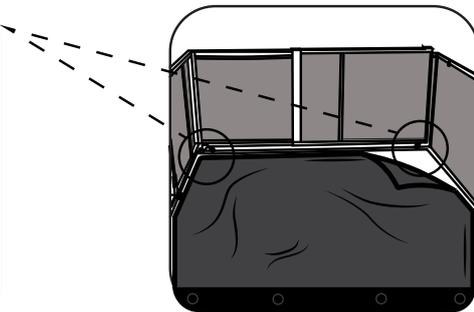
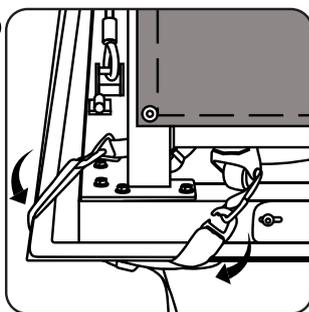


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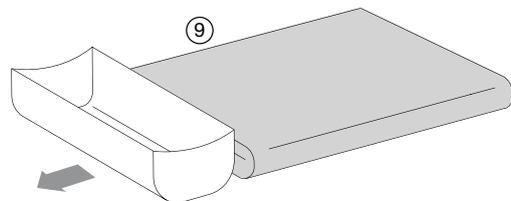
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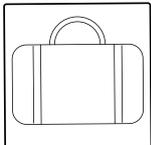
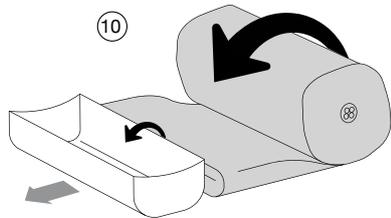
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9



10





# Caring for Your Awning

## Spare AirBeam® Tubes

Placement	Part Number	Quantity
Main Tube	AT030	1
Bracer Beam	AT023	1

### Maintaining your AirBeams®

In the event of beam/s deflating please check all valves are tight, should they still deflate please contact your retailer or the PatioEx Vango customer service team for advice. AirBeams should not be unzipped once inflated as this may cause them to burst.

### Storage and maintenance

Whenever possible pack your awning away when dry. If wet, dry thoroughly at the first opportunity, especially if it is to be stored. Awnings stored wet will cause mould to grow, which will degrade the fabric. Before storage, remove dirt and stains by washing with a mild soap solution. Never use detergent. Rinse and dry thoroughly.

### Fire and safety

Awning fabrics and fire don't mix. Keep naked flames away from the material. In case of a fire, keep track of where the zip pullers are for quick escape. Never use a BBQ or light stoves inside your awning.

### Zips

Never force zips. Always pitch your awning with the door zips closed. The life of your awning zips can be extended by regular cleaning. Do this by running a toothbrush over the zip teeth to remove dust and built up dirt.

### Sun Damage

Awning fabrics will eventually weaken with extended exposure to sunlight and fading may occur, however with normal holiday or weekend use your awning should have many years of life.

### Bad Weather

If rainy weather is anticipated, we would advise to close all windows. In stormy weather and if high winds are anticipated we would advise you to take down your PatioEx awning to avoid any damage.



Keeping

# Condensation Away

## Ventilation and condensation

All awnings are prone to condensation when the temperature in the awning becomes warm and humid from people, heaters and lack of ventilation. When warm air inside the awning hits the cool fabric of the awning, the moisture condenses into liquid form.

The air held within the beams of a PatioEx circulates. If the outside temperature is much cooler than inside the awning, then the air cools in the beams quickly. The warm, humid air inside the awning then condensates on to the area of the beams. This moisture can then appear as water droplets on the AirBeam® and in some cases may create pools of water at the base of the AirBeam®. If the prevailing conditions are particularly prone to condensation, remove items from around the base of the beams.

## How to prevent condensation?

To prevent condensation, ventilate your awning and reduce the internal humidity by promoting good airflow. Examine your awning for venting options and open them to let the moist air flow out. If the weather conditions permit, leave the upper and lower sections of the door open, mesh sections can be kept fully zipped. Store wet stuff outside; towels, waterproofs, swimming trunks... keep that soggy, wet stuff out or near a vent or door.

Try not to touch the fabric or leave belongings close to the walls. If pressure is applied water may seep through. When pitching, find a spot with a natural breeze to reduce the amount of condensation and enhance air circulation, and don't pitch too close to the water as rivers and lakes can increase humidity.

# MORryde Warranty

MORryde International, Inc. warrants the Vango PatioEX tent product it manufactures (hereinafter referred to as "Components") for a period of one (1) year from the date of purchase by the original consumer purchaser. This Warranty is specifically limited to the original consumer purchaser who purchases the product on or in which the Component is installed. Except where prohibited by state law, this Warranty is not transferable or assignable to a subsequent purchaser. MORryde International, Inc.'s liability hereunder is limited to the replacement of the Component, repair of the Component, or replacement of the Component with a reconditioned Component, at the discretion of MORryde International, Inc. This Warranty does not cover customer modification or installation. In selling/distributing Components, MORryde International Inc. relies upon its customers to order Components of sufficient size, dimension, strength, and durability for the use intended by its customers. As a result, MORryde International, Inc. does not expressly warranty to customers or end users converted components to be fit for a specific or particular purpose.

We are not responsible for, and this Warranty does not apply to, (a) improper usage; (b) overloading; (c) accident related damage; (d) damage resulting from abuse, neglect, improper operation, maintenance, or installation on the product upon which the components is installed (e) attempted repair by anyone other than an authorized representative of MORryde International, Inc.; (f) use of unauthorized repair parts, modification; (g) other causes not arising from defects in Component material or workmanship; (h) warranty claim with no proof of date of purchase (i) incorrect installation of part of the component (j) duplication of repair due to faulty diagnosis or workmanship of others; (k) general wear and tear over extended period of time (l) flaws in the fabric caused by excessive wear (m) water ingress through fabric as a result of UV degradation (n) water ingress through seams caused by excessive abrasion of seams or seam sealant tape (o) broken zips caused by forcing, jamming or improper use (p) Over tensioned/stretched seams coming apart (q) buckles subjected to undue force or abrasion (r) broken carry/roller bag if they are over loaded, used for carrying other items or used as a toy (s) Any pole breakages/beam punctures, these are treated as "fair wear and tear" (t) Collateral damage from a pole breakages/beam punctures (u) UV degradation (v) Condensation, usually caused by lack of ventilation (w) Use by rental companies, outdoor centers, or youth groups, via commercial or not for profit Approved Activity Providers, is governed by our standard warranty terms. In any claim circumstance, MORryde reserves the right to inspect and will advise of the outcome thereafter. (x) towing expenses, freight charges, transportation expenses, telephone or other communication expense; (y) overtime or holiday labor, downtime of owner's layover expenses such as meals and lodging; (z) loss of use or related loss of income; (aa) cosmetic damage, damage due to acts of God, or modification of the Component.

This Warranty is valid only in the United States and Canada, and it extends to the end user (the original consumer purchaser of the product on which the Component is attached). We require all failed parts to be returned upon MORryde's request. Failure to do so will result in denial of any claim. Subject to the conditions herein, MORryde International, Inc. extends the following Warranty:

1. Warranty period is for one (1) year commencing with the date of purchase by the original consumer purchaser MORryde International, Inc. will replace or repair any Component that is, upon return to MORryde International, Inc. found by MORryde International, Inc. to be defective in material or workmanship. You must notify MORryde of your request for Warranty service not later than thirty (30) days after expiration of warranty period.

2. To make a warranty claim, you must contact MORryde International, Inc. Warranty Claim Service, at the address appearing below. Warranty replacement components or parts will be furnished freight prepaid. Repair or replacement costs will be limited to the amount of the original purchase price of the Components or parts together with actual labor costs incurred. Any amount exceeding \$100.00, must be approved in advance by MORryde International, Inc.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY SPECIFICALLY DISCLAIMED, EXCEPT TO THE EXTENT DISCLAIMER IS PROHIBITED BY APPLICABLE LAW, IN WHICH CASE THEY ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY AS STATED ABOVE. MORRYDE INTERNATIONAL, INC. DISCLAIMS RESPONSIBILITY FOR CONSEQUENTIAL DAMAGE OR LOSS, INCLUDING BUT NOT LIMITED TO, LOSS OF USE OF VEHICLE, LOSS OF TIME, INCONVENIENCE, EXPENSE FOR TELEPHONE, TRAVEL, OR LODGING, LOSS OR DAMAGE TO PERSONAL PROPERTIES, OR LOSS OF REVENUES. SOME STATES/PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR LIMITATIONS ON CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS WHICH MAY VARY FROM STATE/PROVINCE TO STATE/PROVINCE. FORUM SELECTION: IN THE EVENT OF ANY LEGAL ACTION INVOLVING THIS WARRANTY OF THE COMPONENT SUBJECT HERE, YOU AGREE SAID ACTION WOULD MOST REASONABLY BE BROUGHT IN THE STATE (INDIANA) WHERE SAID COMPONENT WARRANTY WAS ISSUED. YOU AGREE SAID ACTION WILL BE BROUGHT IN THE STATE OR FEDERAL COURTS LOCATED IN INDIANA, AND THAT INDIANA SUBSTANTIVE LAW WILL APPLY TO SAID PROCEEDING. YOU AGREE THIS FORUM AND CHOICE OF LAW PROVISION IS REASONABLE GIVEN THE VALUABLE CONSIDERATION YOU RECEIVED IN THE FORM OF THE WARRANTY COVERAGE TIME PERIOD PROVIDED FOR THE COMPONENT.

PLEASE DIRECT ALL CORRESPONDENCE TO:

MORryde International  
P.O. Box 579  
Elkhart, IN 46515

Phone: (574) 293-1581

Fax: (574) 294-4936

Email: [warranty@morryde.com](mailto:warranty@morryde.com)

NOTICE: In order to provide better warranty service, if you have a claim or receive a claim for any issue you

believe is subject to coverage under this warranty, you must provide MORryde International, Inc. written notice of such claim within thirty (30) days of you becoming aware of the claim.

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It is important to make sure that water does not pool on the roof of your awning, in rare occasions if water on the skylight pools, it can act as a magnifier, which if sunny could cause a heat build-up within the awning. In addition SkyLiners, please ensure they are covering the roof skylights if water is pooled on the skylights.

# PatioEX Awning by MORryde



The PatioEx is exclusively  
distributed in the USA by MORryde Int

🏠 MORryde International, Inc.  
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Elkhart, Indiana 46516

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☎ 574-293-1581  
✉ [sales@morryde.com](mailto:sales@morryde.com)



Whilst every effort has been made to ensure the accuracy of the information in the brochure at time of printing and subject to change without notice.