Before operating the awning, carefully review the Owner's Manual. The manual contains important safety information, detailed operating instructions, common maintenance procedures and other useful information.

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INTRODUCTION
From its beginning in the early 70's, Carefree of Colorado has emerged as the premier manufacturer of quality awnings and accessories for Recreational Vehicles (RVs). Our full line of products can provide the accessories that match your life style; no matter what type of RV you own.

Check with your dealer to discover the products that can make your life more Carefree.

Product Description
- Simple Installation.
- Easy setup.
- The rolled up awning stores in a heavy duty zippered vinyl bag attached to the RV.
- Self-storing arms and braces simply fold up into the lead bar.
- The pitch can be set to optimize shade and rain run-off.
- The vertical support arms can be attached to the RV or set in the carport position to provide an open walkway from the side of the awning.

WARNINGS AND CAUTIONS

⚠️ ⚠️ WARNING This is the safety alert symbol. It is used to alert individuals to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible personal injury or death.

⚠️ ⚠️ WARNING This product can expose you to chemicals including Diisodecyphthalate (DiDP), Vinyl Chloride and Formaldehyde, which are known to the state of California to cause cancer or birth defects or other reproductive harm. For more information visit www.P65warnings.ca.gov

⚠️ ⚠️ WARNING Risk of fire. Keep all sources of heat and flame away from the awning canopy. Fabric is NOT fireproof.

⚠️ NOTICE Awnings are designed to provide shade and protection from the sun. As the effects of wind and rain on an awning are unpredictable and can cause severe damage to the awning and/or the vehicle. If wind or extended periods of rain are expected, roll up the awning.

⚠️ NOTICE It is recommended that if leaving the RV unattended for a length of time, retract the awning to avoid unexpected weather conditions.

⚠️ NOTICE If installed, LED lighting must be turned off when the awning is in the rolled up position. This is to prevent possible damage to the LEDs and/or canopy.

Additional Warnings and Cautions are included in the text for the proper operation of the awning.
**FIRST TIME INSTALLATION**

The Campout awning mounts in a standard awning rail. The mounting surface must be relatively flat and measure a minimum of 3" longer than the awning bag with 6 1/2" of space below the awning rail.

1. Slightly spread open one end of the awning rail. Clean and deburr any sharp edges.

   *Tip: Lightly spray the inside of the awning rail with a dry silicone lubricant to aid in sliding the awning into the awning rail.*

2. Slide the awning into the awning rail and position as desired. Ensure that the bag does not extend past the ends of the awning rail.

3. Secure the awning using one #6 x 3/8" hex head screw at both sides of the awning bag. Place the screw through the awning rail, polyrod and bag fabric approximately 1" in from the end of the bag.

**INSTALLING THE WALL BRACKETS**

The awning uses vertical supports. These supports extend from the leading edge of the awning to a bracket mounted on the wall or can be used in the carport (vertical) position.

1. Determine the location of the brackets:
   - Locate the support loop on the rear of the awning bag.
   - In line with the loop, measure down vertically 142-152cm [56"-60"] from the awning rail and mark the bracket locations.

2. Center the brackets at the location marks and using the bracket as a template, drill two (2) 4mm [5/32"] pilot holes.

3. Attach each bracket with two (2) #10 x 3/4" flat head screws.

This completes the installation of the Campout Awning.
**SETTING UP THE CAMPOUT AWNING**

⚠️ **CAUTION** Hold onto the lead rail when the bag is open and when the retaining strap is released to prevent awning from unrolling and dropping unexpectedly.

1. Unzip the bag.
2. While holding the lead rail, move to the center and undo the retaining strap.
3. Unroll the lead rail and canopy.
4. Rotate the vertical support leg down from the bottom of the lead rail.
5. Open the latch and extend the lower leg out. Close the latch.
6. Swing the support toward the wall bracket and attach the carport foot into the wall bracket.

- Lift the retaining pin and insert the foot into the bracket. Allow the retaining pin to drop down over the foot.

7. Repeat for other side.
8. Rotate the rafter out from the back of the lead rail.
9. Open the latch and extend the channel back toward the RV.
10. Place the end of the rafter into the support loop located inside the bag below the awning rail.
11. Extend the rafter to tension the canopy then close the latch.
12. Repeat for other side.
**CENTER RAFTER**
For 3.5 meter and larger Campouts, a center rafter is provided to add tension to the canopy. To use:

1. Insert the larger end into the middle of the lead rail.
2. Open the latch and extend the channel back toward the RV.
3. Place the end of the rafter into the support loop located inside the bag below the awning rail.
4. Extend the rafter to tension the canopy then close the latch.

**CARPORT POSITION**
The vertical supports can be placed in the carport (vertical) position to provide an open walkway from the sides of the awning.

**NOTE:** It may be necessary to use the carport position for head and door clearance for low mounted awnings.

1. Remove the carport foot from the wall bracket.
   - Lift the retaining pin and pull the foot out of the bracket.
2. Rotate the leg to the vertical position,
3. For improved support, use stakes through the carport foot.

**NOTE:** Stakes are not included with awning.

**PITCH ADJUSTMENT**
The awning pitch can easily be adjusted to raise or lower the lead rail for clearance and to provide the best shade.

To change the pitch:
1. Open the vertical support latch
2. Extend or retract the lower channel as desired.
3. Close the latch.

**RAIN RELEASE SETTING**
The effects of wind and rain on an awning are unpredictable and can cause severe damage to the awning and/or the vehicle. IF WIND OR EXTENDED PERIODS OF RAIN ARE EXPECTED, ROLL UP THE AWNING AND SECURE.

If the awning is extended during rain, shorten one support to create a steeper pitch on one side. This will provide a slope to allow the water to run off to the lower side of the awning.
STORAGE
The Campout is easy to take down and store.

1. Allow the canopy to dry.
   
   **NOTE:** If the awning must be stored when wet, be sure to unroll the awning at the earliest opportunity and allow to dry.

2. Collapse the rafters then rotate and store in the lead rail.
   
   **NOTE:** For awnings with a center rafter: the center rafter is collapsed and stored separately. It does not store in the lead rail or fit in the bag.

3. Remove the vertical supports from the wall brackets or remove any stakes used in the carport position.

4. Collapse the vertical supports then rotate and store in the lead rail.

5. Tightly roll up the canopy around the lead rail. The canopy must be wound over the top of the lead rail.

6. Hold on to the lead rail and fasten the center retaining strap.

7. Zip the bag closed.
AWNING CARE
Maintaining a Carefree Awning is easy. Just follow these basic steps:
- Always operate the awning according to the instructions.
- Periodically check that the fasteners are tight. Tighten if necessary.
- Keep the awning fabric and arms clean.

FABRIC CARE
NOTICE Do not use oil based cleaners or any caustic, granulated or abrasive type cleaners on your Carefree product.

1. One of the best ways to keep the fabric looking good and to delay the need for deep or vigorous cleanings is to hose fabrics off on a monthly basis with clear water. This practice will help prevent dirt from becoming deeply imbedded in the fabric. In most environments, a thorough cleaning will be needed every two to three years.

2. When it’s time for a thorough cleaning, the fabric can be cleaned while still on the awning frame.

3. When cleaning the fabric, it is important to observe the following:
   - Use a soft brush and warm water with soap.
   - Always use a natural soap, never detergent.
   - Water should be cold to lukewarm, never more than 100°F.
   - Air-dry only. Never apply heat to the fabric.
   - Always allow the fabric to dry thoroughly before rolling up the awning.

MILDEW
Mildew is a fungus growth that looks like dirt. Vinyl coated polyester fabrics are mildew resistant because of a chemical biocide in the vinyl coating. Under ordinary conditions, mildew will not appear. However, in areas where high temperature and humidity are common, mildew can be a problem and require the material to be washed more frequently. Thoroughly rinse the fabric with clean water and allow to air dry completely before rolling up the awning.

POOLING
When water collects on the top of the fabric, this is known as "pooling". This can occur during inclement weather or if a running air conditioner discharges over the awning. The water is dumped when the awning is retracted. It is recommended that if water accumulates on the top; set the awning in the rain dump position (page 5) to dump the water. This will help prevent the fabric from stretching or distorting.

The effects of wind and rain on an awning are unpredictable. Severe damage to the awning and the vehicle may result. If WIND OR EXTENDED PERIODS OF RAIN ARE EXPECTED, ROLL UP THE AWNING AND SECURE FOR TRAVEL.

LEAKING
On vinyl canopies, side hems and poly cords are stitched in with a sewing machine. On occasion, this stitching may allow water to seep or leak through the stitches. This is normal and not a defect covered by warranty. Treat the seams with a quality seam sealer.
RAFTER AND VERTICAL SUPPORT ARM CARE

The best method of keeping the arms and braces operating smoothly is to clean them. Dirt and debris can cause the channels not to slide easily.

Periodically wash out the channels with running water (i.e. a hose) to keep them clean.
If the channels still do not slide easily, lightly spray the joints and inside the channels with a dry silicone lubricant after the arms have been cleaned and dried thoroughly.

HARDWARE MAINTENANCE

- Replace any parts that become damaged.
- Periodically check all mounting hardware, screws, lags, etc., and re-tighten when necessary.
- Locking knobs should be periodically loosened and removed then sprayed with a dry lubricant to prevent binding and locking.
CAREFREE MAJOR PRODUCT LIMITED WARRANTY

Carefree of Colorado (hereafter referred to as Carefree) warrants to the first retail Purchaser that the Carefree Product is free of defects in material and workmanship within the terms and conditions as set forth in the warranty statement available online at www.carefreeofcolorado.com. Carefree’s obligation under this warranty is limited to the repair or replacement, at Carefree’s option, of any defective component with new or factory refurbished components.

OWNER MUST RETAIN THE ORIGINAL PROOF OF PURCHASE AND/OR HAVE THE PRODUCT WARRANTY REGISTRATION ON FILE AT CAREFREE FOR WARRANTY CLAIMS.

THIS WARRANTY IS NOT TRANSFERABLE.

Visit www.carefreeofcolorado.com for
- Warranty Duration;
- Warranty Coverage and Exclusions;
- Warranty Terms of Coverage; and,
- Warranty Claim Procedures

Register your Carefree products on-line at www.carefreeofcolorado.com

IMPORTANT NOTICE: It is strongly recommended that adjustments and repairs not described in this book be performed by trained technicians at your Authorized Carefree Dealer. Work performed by non-authorized persons or businesses may void warranty.
Over the years of running a mobile RV repair service, having a dedicated place to access service manuals for all the different appliances and components found on RVs was something that I always had a desire to create.

I hope this resource makes your RV repairs easier, as it has mine, but please be careful and follow proper safety practices when attempting to repair your own RV.

If in doubt, please consult with a professional RV technician!

All service manuals provided on www.myrvworks.com are believed to be released for distribution and/or in the public domain.