Colorado

RV

Owner's Manual MANUAL PATIO AWNING

SPIRITFX, FIESTA AND SIMPLICITY

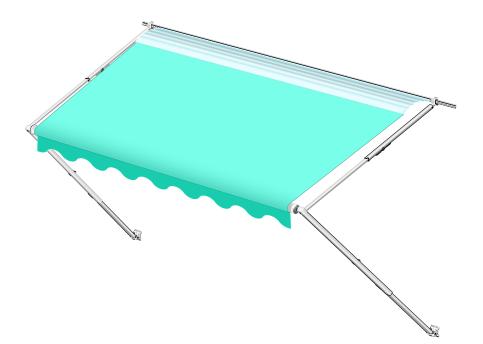


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INTRODUCTION

From it's 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.

The Carefree line of traditional rollup awnings provides the RV owner with choices of multiple fabrics and options while having some of the strongest and long lasting hardware in the industry. Three models are available;

Simplicity - Basic awning with adjustable arm supports. The adjustable arms allow the user to adjust the pitch of the awning and can be placed in the carport position when desired.

Fiesta – Builds on the basic Simplicity by adding refined features including a remote lock, storage travel locks and canopy clamps to help tension the fabric. Additional fabrics with Weatherguard or Alumaguard are available.

Spirit FX – The premier of Carefree's traditional awnings, the Spirit adds additional deluxe features to the popular Fiesta. The roll bar has a utility slot for tie-down straps, Thin-Lites and hangers.

AWARNING

AWNINGS ARE DESIGNED TO PROVIDE SHADE AND PROTECTION FROM THE SUN. 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.

AWARNING

KEEP ALL SOURCES OF HEAT AND FLAME AWAY FROM THE AWNING CANOPY. FABRIC IS NOT FIRE-PROOF AND CAN BURN IF LEFT IN CONTACT WITH ANY FLAME OR HEAT SOURCE.

CAUTION

IT IS RECOMMENDED THAT IF LEAVING THE **RV** UNATTENDED FOR A LENGTH OF TIME, RETRACT THE AWNING TO AVOID UNEXPECTED CLIMATE CONDITIONS.

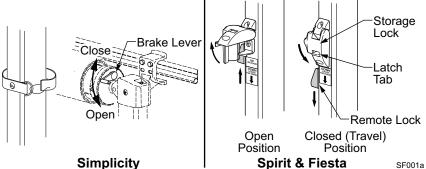
These instructions apply to all models listed. Details and procedures unique to a specific model are labeled appropriately. For options, refer to the instructions included with the option.

OPERATION

Operation of the Carefree Manual Patio Awnings is simple and straight forward. Please observe the safety notes and cautions for best results. Some options described may not be available for all models.

OPENING THE AWNING

CAUTION ALWAYS USE THE PULL STRAP TO EXTEND OR RETRACT THE AWNING. DO NOT OPEN OR CLOSE THE AWNING BY HOLDING ONTO THE ARMS. SERIOUS INJURY COULD OCCUR IF HANDS OR FINGERS ARE PINCHED BETWEEN THE ARM AND BRACE.



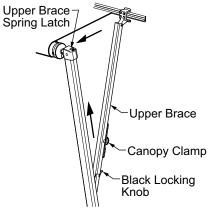
- 1. Release the arm travel lock:
 - For Simplicity: Release the velcro and pull the ARM STRAP from the ring and unwrap from around the arms.
 - For Spirit and Fiesta: Press up the latch tab then lift the ARM TRAVEL LOCK up. Repeat for the second arm.
- 2. Unlock the roll bar:
 - For Simplicity: Using the pull wand, hook and pull the BRAKE LEVER down to the open position. This is located on the right end of the roll bar.
 - For Spirit and Fiesta: Press the REMOTE LOCK up until it stops. This is located on the right arm, behind the arm travel lock.
- 3. Loosen the black lock knob on the upper brace of both arms.
- 4. Using the PULL STRAP, pull the awning out.
- 5. Push the braces up to the top of the arm. The brace sliders have a small spring catch that latches into the roll bar end plug when the brace is fully lifted to the top of the arm.

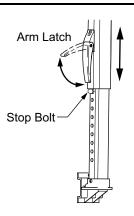
ALWAYS USE THE SUPPORT BRACES TO HOLD THE AWNING OUT IN THE EXTENDED POSITION. FAILURE TO USE THE SUPPORT BRACES MAY RESULT IN THE AWNING INADVERTENTLY ROLLING BACK UP TO THE TRAVEL POSITION POSSIBLY CAUSING INJURY OR DAMAGE TO THE AWNING OR THE **RV**.

PERSONAL INJURY OR DAMAGE MAY OCCUR THAT WILL NOT BE COVERED BY WARRANTY.

6. While pressing outward on the roll bar to tension the fabric, tighten the black lock knob on the brace. Repeat for the other side.

Carefree of Colorado





Opening the Awning

- 7. For Awnings w/ Canopy Clamps:
 - Loosen the clamp knob until the shaft portion clears the brace.
 - Swivel the clamp toward the canopy and set the clamp jaws around the fabric.
 - Tighten the knob. Use caution to not over tighten the knobs; this will actually cause the clamp to loosen and release the fabric.

Adjusting the Pitch

- 1. Open the arm lever.
- 2. Slide the upper arm channel out until the desired pitch is achieved.
- 3. Close the arm lever. It may be necessary to move the arm up and down slightly for the lock pin to snap into a position hole.
- 4. Repeat for other side.

RAIN RELEASE SETTING

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

If the awning is extended during rain, position one arm at minimum pitch and the other arm at maximum pitch. This will provide slope to allow the water to run off and prevent pooling.

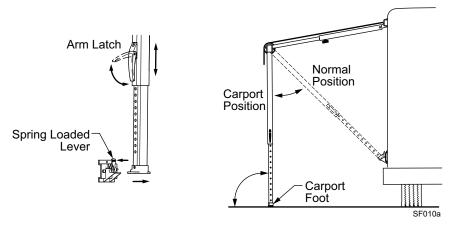


Adjusting the Pitch



SETTING THE ARMS IN THE CARPORT POSITION

When it is desirable to have an open walkway from the side of the awning, the arms can be set in the carport position. In this position, the arms are set perpendicular to the ground surface.



- 1. Open the awning.
- 2. After the braces have been locked into position and the black knobs are tightened, push the brake lever to the close position.
- 3. While supporting the arm and roll bar, release the carport foot from the bottom support bracket. The latch is spring loaded. While holding the latch open, slide the arm from the bracket.
- 4. Set the arm perpendicular to the ground.
- 5. Repeat steps 2 and 3 for the other arm.
- 6. Set the brake lever to the open position.
- 7. To secure the arms, stake the carport feet to the ground. Stakes are not included with awning.

CLOSING THE AWNING

ONCE THE AWNING ROLLER LOCK IS PLACED IN THE ROLL IN OR CLOSE POSITION THE AWNING IS UNDER FULL SPRING TENSION. IF NOT FIRMLY HELD, THE AWNING WILL ABRUPTLY ROLL UP TO THE STORED POSITION POSSIBLY CAUSING PERSONAL INJURY OR DAMAGE TO BOTH THE AWNING AND THE RV.

- 1. Disconnect, remove and/or store any optional equipment that is used (i.e. rafters, hangers etc.) Follow the storage directions furnished with the particular option(s).
- 2. If the awning has been placed in the carport configuration:
 - Remove the stakes holding the carport foot.
 - Set the brake lever to the close position.
 - Swivel the arm back and lock the carport feet into the bottom mounting bracket.
 - Set the brake lever to the open position.
 - Repeat for the second arm.
- 3. Return the arm length to the storage length:
 - Open the arm lever and slide the upper arm channel down to the stop bolt.
 - Close the arm lever. It may be necessary to move the arm up and down slightly for the lock pin to snap into the position hole.
 - Repeat for the second arm.
- 4. Loosen the black lock knob for the brace.
- 5. Disengage the spring latch for the brace (located on the top of the roll bar end plug) and slide the brace down the arm. It may be necessary to press out on the roll bar to ease the tension. Repeat for the second arm.
- 6. Firmly grasp the pull strap and set the brake lever to "CLOSE". *For all models:* The brake lever is accessible by hand when the awning is extended.

Tip: The pull strap can slide along the roll bar. Move the strap toward to the right end of the roll bar to easily hold the strap and operate the brake lever.

- For Simplicity: Push the BRAKE LEVER up to the CLOSE position. This is located on the right end of the roll bar.
- For Spirit and Fiesta: Press the BRAKE LEVER down until it stops. This is located on the right end of the roll bar, the remote lock is attached to the lever.
- 7. Allow the awning to roll up slowly until it is completely closed.
- 8. Secure the arms:
 - For Simplicity: Thread the strap through the ring and attach the velcro securely. Repeat for the second arm.
 - For Spirit and Fiesta: Press the ARM TRAVEL LOCK down until the latch tab clicks. Repeat for the second arm.
- 9. Tighten the black lock knob on the braces.

The awning is now ready for travel and storage.

USING THE STANDARD OPTIONS

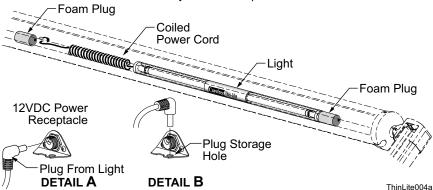
THESE STANDARD OPTIONS ARE PROVIDED WITH THE SPIRITFX UTILITY ROLL BAR.

TIE-DOWNS

- 1. Remove the plastic containing tube from the utility slot roll then remove the tie down strap and spring from the tube.
- 2. Place the tube back into the slot for storage. Push tube straight in. (This will cause the plastic to collapse slightly then "pop" into the slot.)
- 3. Slide the strap to the end of the roller tube and next to the end cap.
- 4. Wrap the strap over the top of the tube between the end cap and fabric.
- 5. Pull the strap out away from the awning.
- 6. Attach a corkscrew anchor to the end of the shock spring.
- 7. Pull the strap tight to determine the location of the anchor.
- 8. Install the anchor into the ground. The head of the anchor should be tilted away from the awning.
- 9. After screwing the anchor into the ground, cinch the strap tight.
- 10. Reverse the procedure for storage.

THIN-LITE

The Thin-Lite is stored in the utility slot of the Spirit FX roll bar.



- 1. Extend the awning out completely.
- 2. Remove the power cord from the utility slot.
- 3. Slide the light to the desired location along the roll bar.
- 4. Use the foam plugs to hold the light in position.
- 5. (Detail A) Connect the cord to the receptacle.

NOTE: During times when the light is not needed but the awning remains extended (such as during the day), the cord can be unplugged to shut off the light and the plug stored in the storage hole of the receptacle bracket (Detail B).

6. Before rolling the awning up, coil the cord into the utility slot. Push the cord plug into the foam plug then push the plug toward the light to hold the cord in place.

TO PREVENT DAMAGE TO THE CANOPY, THE CORD MUST BE STORED IN THE SLOT BEFORE THE AWNING IS RETRACTED!

AWNING CARE

Maintaining a Carefree Awning is easy. Just follow these basic steps:

- Periodically check that the fasteners are tight. Tighten if necessary.
- Keep the awning fabric and arms clean.

Fabric Care

▲ CAUTION DO NOT USE OIL BASED CLEANERS OR ANY CAUSTIC, GRANULATED, OR ABRASIVE TYPE CLEANERS ON YOUR CAREFREE PRODUCT.

- 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. For a thorough cleaning, the fabric can be cleaned while still on the awning frame.
 - For Vinyl Fabric Use a soft brush and warm water with soap.
 - For Acrylic Fabric Use a stiff brush and warm water with soap.
- 3. When cleaning the fabric, it is important to observe the following:
 - 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 required 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; retract the awning in steps (8"-12") to dump the water. This will help prevent the fabric from stretching or distorting.

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.

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 inside of the channels with a dry silicone lubricant, after the arms have been cleaned and dried thoroughly.

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.

For - Warranty Duration;

- Warranty Coverage and Exclusions;

- Warranty Terms of Coverage; and,
- Warranty Claim Procedures

Refer to publication

052580-111 "Carefree Major Product Limited Warranty" available online at <u>www.carefreeofcolorado.com</u>

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Publications available on-	line @ www.carefreeofcolorado.com	
052876-005	Patio Awning Installation Manual	
052876-201	Patio Awning Owner's Manual	
052876-301	Patio Awning Service Manual	
Awning Accessory Manuals:		
052787-003	Thin–Lite Installation & Operation Manual	
052806-003	Automatic Awning Support	
052807-004	Rafter VI Installation & Operation Manual	
052959-001	Rafter VII Installation & Operation Manual	

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.

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