



OWNER'S MANUAL

FREEDOM AWNINGS

MOTORIZED PATIO BOX AWNING



Special Note: This manual provides a basic description of the product and the standard operating controls provided by Carefree of Colorado. Some Original Equipment Manufacturers (OEM's) may alter or change the placement, style and/or functional configuration of the switches. If your controls do not match the style or description included, contact the coach manufacturer for an accurate description. OEM furnished components are not covered by the Carefree warranty.

About Carefree

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.

The Carefree Freedom series of awnings are state of the art with lateral support arms that provides strength and functionality without interfering with coach sidewalls, custom graphics or equipment that may be mounted on the sidewalls.

When retracted, the housing provides protection against the elements while the streamlined styling blends in with the RV sidewall and is a perfect complement to other Carefree products. The awnings are made with heavy duty construction including an all metal chassis.

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⚠WARNING

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.

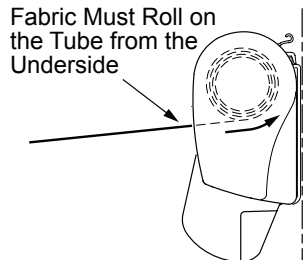
⚠CAUTION

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, RETRACT THE AWNING.

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

⚠CAUTION

When opening the awning it is possible to over extend the canopy by holding the extend button after the awning is open. This causes the fabric to roll the wrong direction on the roller tube. The awning will not operate correctly. If this happens, hold the switch in the retract position until the fabric rolls on the tube as shown.



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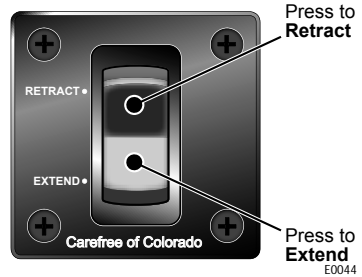
OPERATION

Extending the Awning

- To extend the awning, press and hold the switch in the EXTEND position until the awning is in the desired position then release the switch.
- Attach the vertical support legs (refer to page 4).

Retracting the Awning

- Detach and stow the vertical support legs if used.
- To retract the awning, press and hold the switch in the RETRACT position until the awning is in the desired position then release the switch.



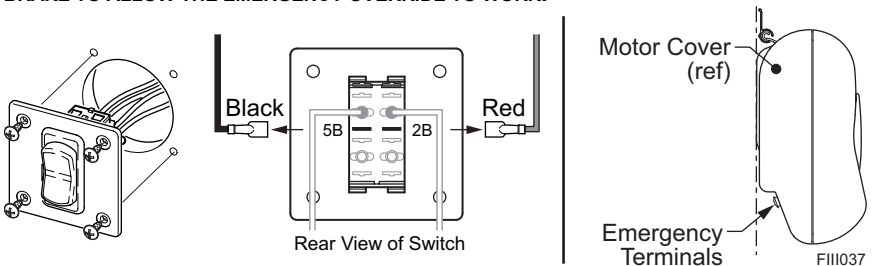
EMERGENCY OPERATION

If the original power source fails or is unavailable, the Freedom has emergency override terminals located on the back of the motor housing. The terminals can be used with a 10V-18V power source, such as a cordless drill battery or car battery.

⚠ WARNING DO NOT CONNECT THE FREEDOM TERMINALS TO A 110V POWER SOURCE! DOING SO WILL PERMANENTLY DAMAGE THE AWNING!

TO USE THE EMERGENCY TERMINALS:

⚠ CAUTION DO NOT USE THE EMERGENCY TERMINALS WITHOUT FOLLOWING THE DIRECTIONS BELOW. THE ELECTRONIC CIRCUIT CREATES A DYNAMIC BRAKE FOR THE MOTOR BY SHORTING AND GROUNDING THE MOTOR LEADS. **STEPS 1 & 2 REMOVE THE BRAKE TO ALLOW THE EMERGENCY OVERRIDE TO WORK.**



1. Remove the switch and panel from the mounting surface.
2. Disconnect the red and black motor wires from the back of the switch.
3. Attach jumper leads to the emergency terminals located on the rear of the RH motorized head.
4. Connect the other ends of the jumper leads to a 12V source. If the awning does not begin to move, reverse the leads.
5. Maintain contact throughout the retraction process.

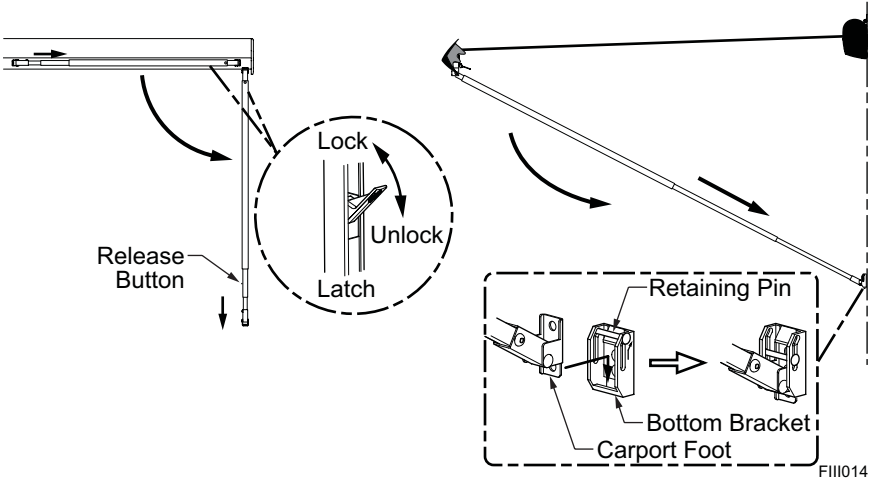
⚠ CAUTION USE CARE WHEN RETRACTING, THE AWNING MAY MOVE ABRUPTLY.

USING THE VERTICAL SUPPORT LEGS

Two telescoping vertical support legs are stowed in the lead rail of the awning. These can be used to provide increased stability.

CAUTION

THE GROUND SUPPORT LEGS DO OFFER INCREASED STABILITY BUT DO NOT COMPENSATE FOR HARSH WEATHER CONDITIONS SUCH AS WIND AND/OR HEAVY RAIN. DURING INCLEMENT WEATHER, RETRACT AND SECURE THE AWNING IN THE TRAVEL POSITION.



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1. Extend the awning. When the awning is extended, the leading edge fascia lifts up to expose the legs.
 2. Unsnap the leg from the storage position. To do so, open the latch and slide the foot out from the retaining clip.
 3. Swivel the leg down.
 4. Press the release catch and extend the first section of the leg until it locks in place with the ball lock.
 5. *For Carport Position:*
 - Extend the second section of the support down to ground.
 - Hold the carport foot on the ground and lift the top section of the support until the awning is at the desired height. Close the latch.
 - Stake the carport foot to the ground. (Stakes are not included)
 6. *For Wall Support:*
 - Rotate and extend the leg to the bottom bracket.
 - Lift the retaining pin and insert the foot into the bracket. Allow the retaining pin to drop down over the foot.
 - Lift the top section of the support until the awning is at the desired height. Close the latch.
 7. Repeat for other side.
- To stow the legs, reverse the above steps.

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

CAUTION

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.
 - 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 and allow to air dry completely before retracting 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; retract the awning in steps (8"-12") to dump the water. This will help prevent the fabric from stretching or distorting.

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

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
www.carefreeofcolorado.com

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

Publications available on-line @ www.carefreeofcolorado.com:

052978-241 Freedom Owner's Manual

052978-041 Freedom Installation 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.

