



OWNER'S MANUAL

TRAVEL'R

MOTORIZED FIXED PITCH 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.

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.

The Travel'r provides motorized awning comfort with Carefree's standards for looks, strength and dependability. It is the successful blend of style, quality and economy. The awning is available in two fixed pitch models: the flat pitch is ideal for motor homes and travel trailers with low awning rails or patio awnings mounted over a slideout room; and, the steep pitch that is ideal for taller motor homes and 5th wheelers with high awning rails.

Features include:

- The unique "scissor" style arms do not require vertical ground supports.
- The awning rollbar and arms are made from light weight, no-rust aluminum;
- The 100% billow-proof, worm-gear drive motor eliminates the need for travel locks;
- Highest head clearance of any vertical arm awning.



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Operational Notes:

Awning Motor: The awning motor is equipped with a thermal protection circuit to protect the motor from overheating. Operating the awning repeatedly over a short time period may cause the circuit to sense a overheat condition and shut off the motor. If this occurs, wait approximately 15 minutes to allow the motor to cool then operate the awning in normal fashion.

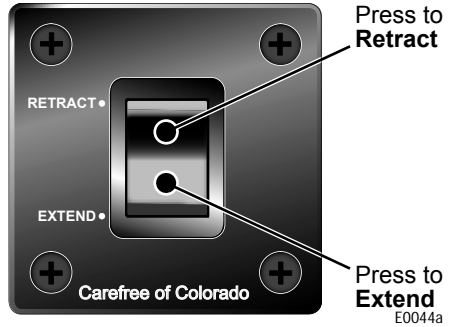
WARNINGS

-  **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.**
-  **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.

OPERATION

To Operate the Awning: Press and hold the Patio Switch until the awning is in the desired position then release the switch.



THE AUTO-DUMP FEATURE

The flat pitch Travel'R awning will automatically dump accumulated water. The feature works by having one arm automatically folding partially closed to create a valley in the canopy. The valley allows the water to run off one side to prevent pooling. When the rain has stopped and the water has drained, the arm will extend back to normal.

This feature is disabled when accessories such as rafters or Add-A-Rooms are installed.

EMERGENCY OPERATION

If the original power source fails or is unavailable, the Travel'r has emergency override terminals (12V). The terminals can be used with a 10V-18V power source, such as a cordless drill battery or car battery.

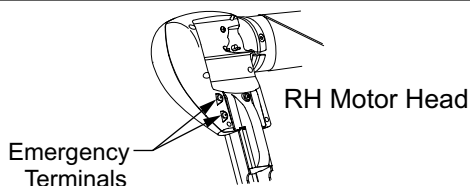
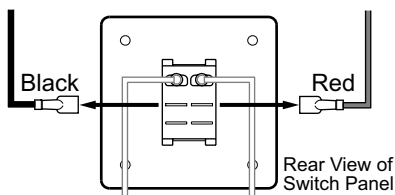
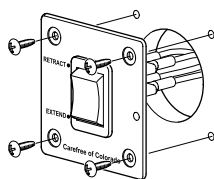
⚠ WARNING

DO NOT CONNECT THE TRAVEL'R 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.



TravelR010b

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

BE CAREFUL WHEN RETRACTING THE AWNING AS THE AWNING MAY MOVE ABRUPTLY.

Common Operational Questions

The following items are operational items that may come up as questions during normal operation.

1. The motor has a thermal protection circuit. If the motor overheats, the circuit will shut off the motor. Wait approximately 15 minutes, operation will return to normal. As an example, this may occur if the awning is fully closed and retract switch pushed repeatedly, then the awning does not extend.
2. The awning seems to extend and retract slowly. Normal operation time is 28-35 seconds to extend or retract. If the power supply is on the low side of the acceptable voltage range (10VDC-14VDC) the awning will move slower.
3. The awning may appear to move jerkily. When the fabric is rolled out, the Alumaguard or Uniguard may "bounce" creating a wave like motion in the canopy fabric. This will create the appearance of moving jerkily.
4. With Uniguard, the awning sticks or hangs up. When Uniguard is installed with a vinyl canopy, the vinyl will have a tendency to "cling" to the Uniguard when not used over an extended period. Open and close the awning in short bursts 2 or 3 times, the awning will then open normally.

If the awning does not operate; contact your Carefree Service Center. Visit our web site @ www.carefreeofcolorado.com for a listing of dealers and service centers.

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 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; retract the awning in steps (8"-12") 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.

ARM CARE

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

Periodically wash out the channels with running water (i.e. a hose) to keep them clean. If the arms still do not move easily, lightly spray the joints and pivot points 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:

052540-201 Travel'r, Owner's Manual

052540-002 Travel'r, Installation Manual

052540-301 Travel'r, Service 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.

