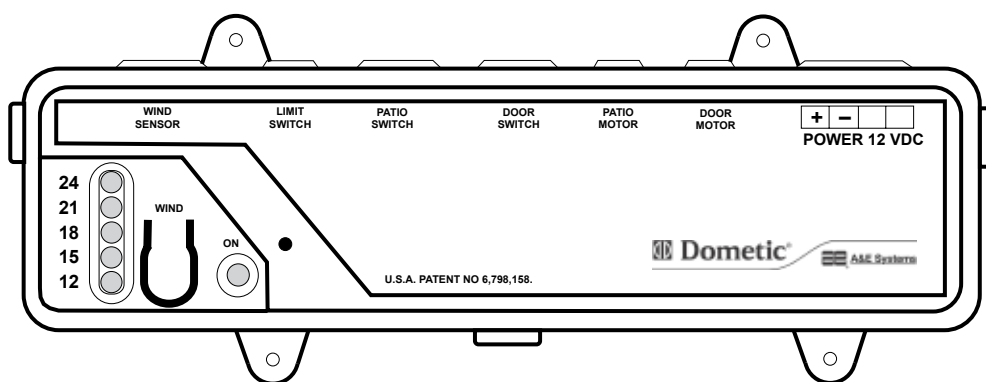


WeatherPro *Power Awning*

Control System

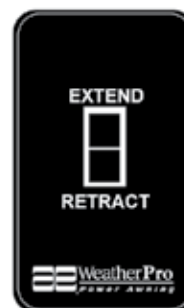
Control Box



Remote Control (Key FOB)



Remote Rocker Switch



USA

SERVICE OFFICE
Dometic Corporation
2320 Industrial Parkway
Elkhart, IN 46516
574-294-2511

CANADA

Dometic Corporation
46 Zatonski, Unit 3
Brantford, ON N3T 5L8
CANADA
519-720-9578

**For Service Center
Assistance Call:**
800-544-4881

USER'S GUIDE

Electronic Control Kit

3309424.XXX
3310287.XXX

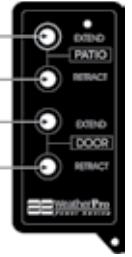
To Open Awning:

- A. Using The Remote Control (Key FOB)
 - a. Press and hold the "Extend" button for 3 seconds and the awning will automatically open. If not held for three seconds the awning will remain in the position when button is released and will continue to extend when pressed again.
- B. Using The Remote Rocker Switch
 - a. Press and hold the "Extend" button for 3 seconds and the awning will automatically open. If not held for three seconds the awning will remain in the position when button is released and will continue to extend when pressed again.



To activate the wind sensor, simultaneously press and hold buttons 1 & 2 for 3 seconds.

To de-activate the wind sensor simultaneously press and hold buttons 3 & 4 for 3 seconds.



Obstructions in the proximity of the wind sensor can diminish the sensitivity. If wind sensor is de-activated and damage to awning occurs, the awning warranty will be void. The wind sensor is specifically designed to allow air to pass across sensor probe.

Important: The wind sensor will only function correctly if the airway to the sensing probe is clear. Keep airway clear of dust, insects, ice, snow, or other debris. The sensing probe can be cleaned with a mild soap solution and a small soft bristle brush.

There are six (6) LED's in the WeatherPro control and one (1) button for selecting the wind speed.

Important: When the power has been interrupted, wait approximately 30 seconds before depressing button again. The control box will automatically restore power when button is pressed again.

Important: When installed correctly on a motorized RV, this system is wired to prevent accidental awning "extension" when vehicle ignition key is in the "ON" position. When the ignition key is turned "ON", the "extension" mode is de-activated and awning will not extend. This however, will not prevent the awning from being retracted.

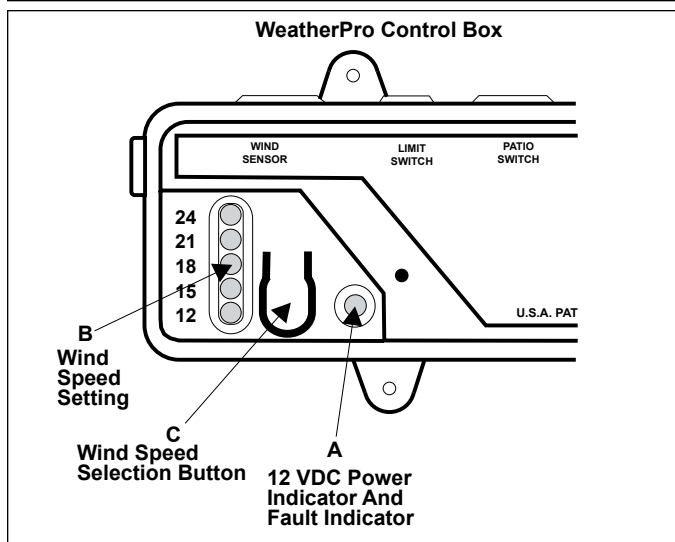
The A & E WeatherPro awning is equipped with a wind sensing device that will automatically close the awning when wind conditions are present that may damage the awning. The factory preset setting is 18 MPH. To activate the wind sensor feature, locate the control box (usually mounted in a storage compartment), simultaneously depress and hold buttons 1 & 2 on the Remote Control (Key FOB) for 3 seconds. One of the wind speed LED's will illuminate.

To de-activate the wind sensor feature, simultaneously depress and hold buttons 3 & 4 on the Remote Control (Key FOB) for 3 seconds. There are no wind speed LED's illuminated when de-activated. Damage to the awning can occur in high winds if the awning is left in the open position with this feature de-activated. Wind sensor is activated when shipped from the factory.

Important: Do not attach or hang any objects from the awning or tie the awning down. If the sensor is activated or the retract button is depressed and the awning rolls up, damage to the awning and attached objects can occur.

- A. 12 VDC Power Indicator/Fault Indicator
 1. When the LED is constant Yellow this indicates that there is 12 VDC power at the control.
 2. When the LED is flashing Yellow at the rate of 1 time per second, this indicates that the voltage is below 10 ($\pm .50$) VDC. Awning will not operate.
 3. When the LED is flashing Yellow and alternates flashing with the selected wind speed LED, this indicates a communication fault between the wind sensor and the control box.
- B. Wind Speed Setting
 1. The LED that is yellow indicates the wind speed currently selected.
- C. Wind Speed Selection Button
 1. Wind speed is preset from the factory at 18 MPH.
 2. The wind speed can be adjusted by pressing the wind speed selection button. To increase or decrease the sensor sensitivity, press and release the wind speed selection button until the desired wind speed LED is lit. The recommended setting is 18 MPH.

Note: Awning is not intended for cold weather operation. Awning will automatically close when outside temperature reaches 32° F. when the wind sensor is activated. When this condition occurs, the bottom 2 wind speed LED's will blink alternately.

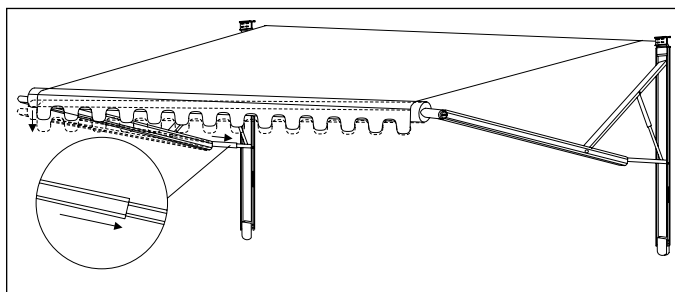


CAUTION

The A&E WeatherPro awning is extremely durable and can be operated during light rain and light wind conditions. However, when periods of heavy rain, or wind is expected; or you leave the awning unattended the awning must be closed. Damage caused by wind and rain is not covered by warranty.

Spring Loaded Left Arm:

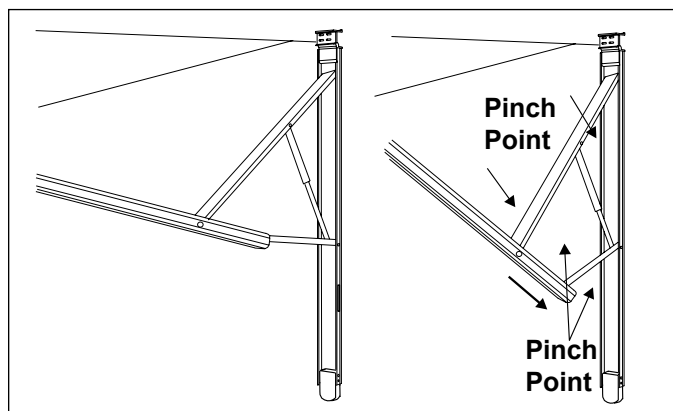
Your A & E awning is designed to shed water if left out in light rain. If water builds up on the awning, the spring loaded left arm will automatically lower the height of the awning approximately 9 inches to allow water to run off. When there is no longer the need to shed water it will return



To Close Awning:

CAUTION

Pinch Hazard. When closing awning, bottom arm will fold down and against back channel. This area must be kept clear of people and objects. Failure to heed this warning could cause severe personal injury and/or property damage



A. Using The Remote Control (Key FOB)

1. Press and hold the "Retract" button for 3 seconds and the awning will automatically close. If not held for three seconds the awning will remain in the position when button is released and continue to close when pressed again.



B. Using The Remote Rocker Switch

1. Press and hold the "Retract" button for 3 seconds and the awning will automatically close. If not held for three seconds the awning will remain in the position when button is released and continue to close when pressed again.

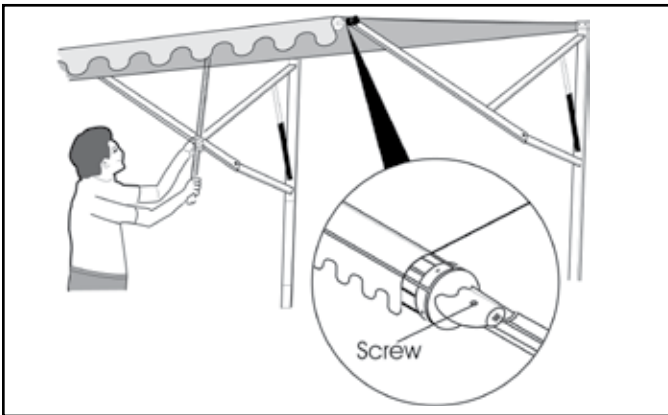


Important: As an extra safety precaution, visually verify that the awning is fully closed.

In Case of Coach Power Failure Or To Manually Close Awning:

Important: This procedure will require two people. When this procedure has been performed, the awning must be serviced by a Dometic Service Center or a qualified service technician before using again.

- Slide the pull strap (provided) into the utility slot of the FRTA.
- While one person is holding onto the pull strap, remove the screw in the top of the right side top casting. The FRTA will immediately roll in once the bolt is removed. Walk the awning to the closed position.
- Align hole where screw was removed and replace screw into top casting to secure awning.



⚠ CAUTION

Screw must be re-installed to prevent awning from opening during travel. Have awning serviced by a Dometic Service Center or a qualified service technician before attempting to open awning after this procedure has been performed.

A&E WeatherPro Helpful Hints:

- Whenever the awning is wet while rolled up, soon as conditions allow, roll it out and let it dry before rolling it up again. This will help prevent the formation of mildew and add greatly to the life of the awning.
- Mildew does not form on the fabric itself, but on the accumulated dust, dirt and grime. Periodically clean vinyl or woven acrylic fabric using a mixture of 1/4 cup of dish soap and 1/4 cup of bleach mixed with 5 gallons of warm water. Liberally slosh the mixture on the top of the fabric and roll the awning up for 5 minutes. This will apply the mixture to the bottom of the fabric as well. Roll it back out and hose off with fresh water. Repeat if necessary. Allow to dry before rolling up.
- Always make sure the awning is fully extended before opening the entry door.

When To Get More Help:

This User's Guide is intended to provide practical instruction for the sequential operation of the A&E WeatherPro Patio Awning. If malfunctions occur that cannot be corrected by reviewing this Guide, contact a Dometic Service Center or a qualified service technician for assistance.