



A & E ELECTRONICS ADAPTATION FOR TRAVEL'R

These modifications allows a Travel'r awning upgrade to use the existing A & E WeatherPro electronics.

⚠ WARNING THE WIND SENSOR AUTO RETRACT IS DISABLED AND WILL NOT RETRACT THE AWNING DURING INCLEMENT WEATHER.

⚠ WARNING THE AUTO EXTEND FEATURE **DOES NOT** STOP THE AWNING WHEN THE AWNING IS FULLY EXTENDED. IT IS NECESSARY TO PRESS THE BUTTON TO STOP THE AWNING WHEN FULLY EXTENDED. FAILURE TO STOP THE AWNING WILL ALLOW THE FABRIC TO REVERSE ROLL ONTO THE ROLLER TUBE.

1. When removing the existing WeatherPro Awning:
 - 1.1. Disconnect the sensor in the arm and remove the wind sensor and cable from the arm.
 - 1.2. Disconnect the motor cable and sensor cable connectors at the vehicle wall.
2. Mount the Carefree Travel'r Awning according to the installation instructions for the awning.
3. Motor Wires:
 - 3.1. On the new Travel'r motor wires, trim the wire and attach a mating connector that matches the existing WeatherPro connector. Ensure that the wire colors match (i.e. red to red and black to black).

OR

 - 3.2. Cut off the existing connector from the wall cable and butt splice the new motor wires and the existing cable wires together and seal. Ensure that the wire colors match (i.e. red to red and black to black). Insert the connections into the wall.
4. Sensor:

NOTE: For the WeatherPro Electronics to function properly, the sensor must be attached to the control box. The sensor cannot be mounted in the Travel'r arm channel.

Option 1:

 - 4.1. Mount the sensor in an exposed area such as on the vehicle wall or roof above the awning.
 - 4.2. Attach the sensor to the control box.

Option 2:

 - 4.3. Pull the sensor cable through the wall to the control box.
 - 4.4. Reattach the sensor to the control box.
 - 4.5. Bundle the sensor and cable and secure in a discreet location (i.e. inside the wall).

Tip: To avoid a large amount of cable, attach the sensor to the cable from the arm channel. Trim off the other end of the cable and install a 3 pin connector that can be connected to the control box.
5. Plug and seal the wire entry holes.



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