

Ignition Lockout

Model 98GC135-IRL (Transmitter)

The **98GC135-IRL Ignition Lockout** is designed to send a retract signal to our G-Link control boxes/Remote Motors. Whenever the Ignition is turned on the 98GC135IRL will send a retract signal 3 times for interval of 5 seconds. This will insure that all Awnings are retracted and are in the closed position. After 1 minute the 98GC135-IRL will disable power to the Awnings. Once the Ignition Lockout is engaged power will be disabled to all awnings, until the ignition is turned off. The installation of the Ignition Lockout has an INLET and OUTLET, will also require the 12 Volts/GND coming from the Ignition. See figure 1 below.



Figure1

Programming Functions

[Program 98GC135-IRL Transmitter to the 98GC136 Receiver](#)

NOTE: During the programming function the interval between each “button press” required must be less than 10 seconds

- a) Plugging the Inlet of the **98GC135-IRL** to 110 Vac Circuit.
- b) Connect the G-Link Receiver 98GC136 to the Outlet of the **98GC135-IRL**.

- c) Connect the 12 volt wires from the Ignition to the Red and Black cable (**12V Ignition wires**) of the **98GC135-IRL** (**Ignition must be OFF before connect these cables**).
- d) Press the program button on the **Receiver 98GC136**: the Green LED of the Receiver will start blinking
- e) Press STOP on the **Receiver 98GC136**: The Green LED will stop blinking and stay on solid.
- f) Turn ON the Ignition Switch: The Green LED will turn off and the Awning should retract. The Receiver or Remote Motor will be disabled after 1 minute.
- g) If the unit does not work repeat number 1~6 again.

NOTE: Do not change the settings of the DIP switches that have been preset for proper operation at the factory.

Program 98GC135-IRL Transmitter to a Remote Motor

NOTE: Before programming the **98GC135IRL** Retract Lockout, the Hand Held Remote will need to be programmed to the Remote Motor. If this has NOT been done, follow step #1 below. Once the remote is already programmed, please proceed to Step #2.

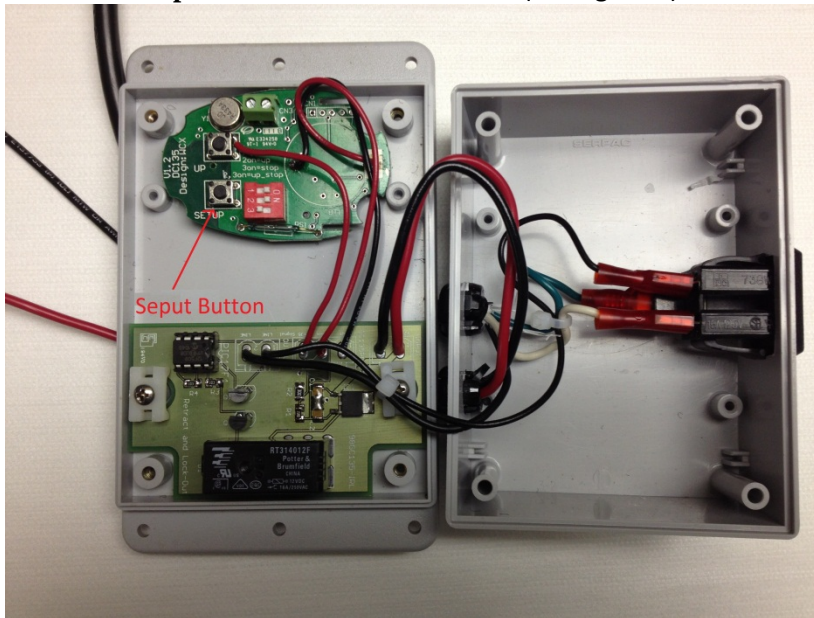
1. Programming the Hand Held Remote to a Remote Motor

- a. Select the desired channel on the Hand Held Remote Control
- b. Plugging the Inlet of the **98GC135-IRL** to 110 Vac Circuit.
- c. Connect the Remote Motor to the Outlet of the **98GC135-IRL** (*An extra Plug is necessary to connect the Remote Motor to the Outlet of the 98GC135-IRL*).
- d. Witting 10 seconds press the P2 twice on the back of the Hand Held Remote
- e. Press the IN button of the Hand Held Remote Control
- f. Press IN button again to verify that the Awning move(The Awning should close)
- g. If the Awning does not move repeat step 1a~1f again

2. Programming the 98GC135-IRL to a Remote Motor

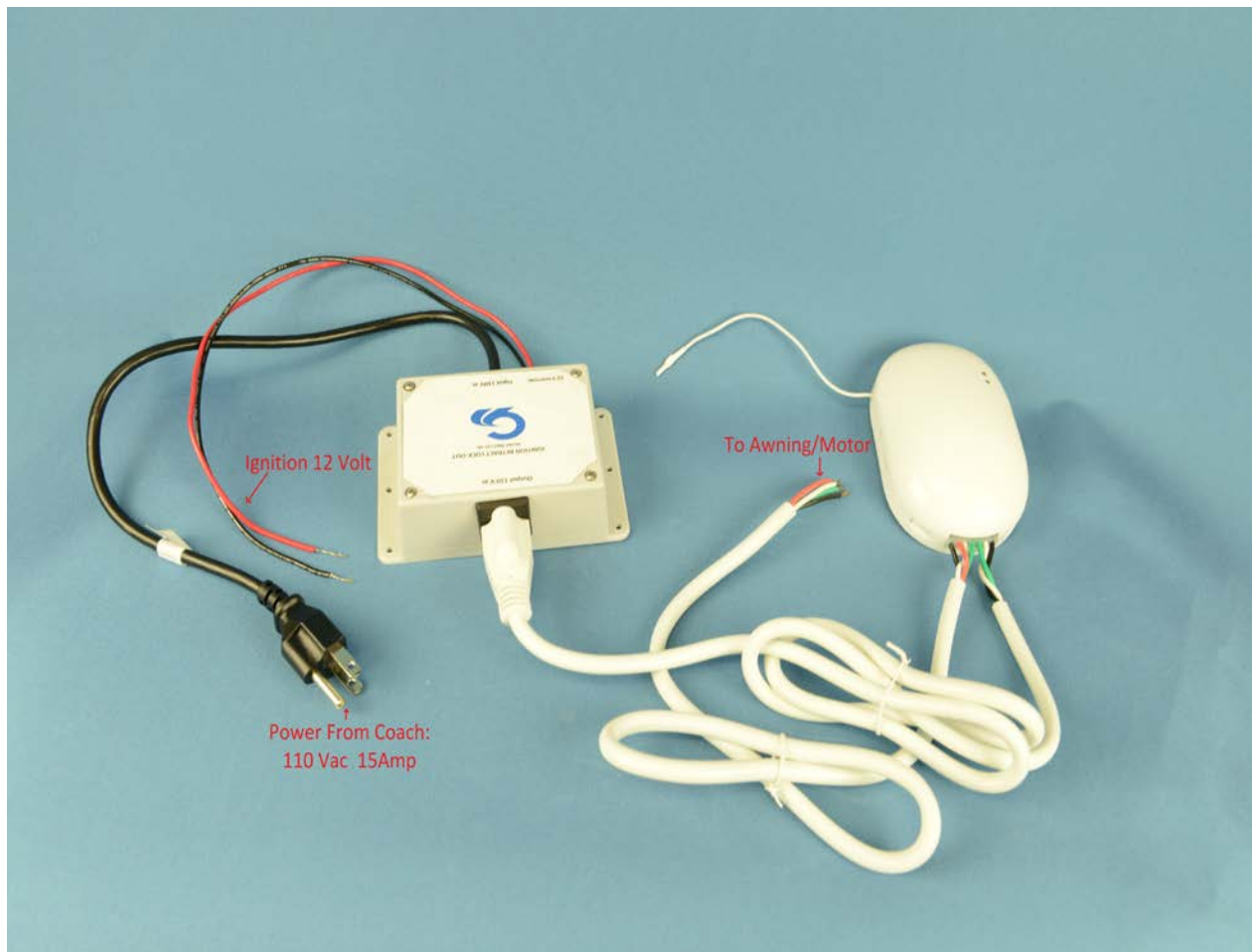
- a. **Open the Box of the 98GC135-IRL by removing the four top screws**
- b. Plugging the Inlet of the **98GC135-IRL** to 110 Vac Circuit.
- c. Connect the Remote Motor to the Outlet of the **98GC135-IRL** (*An extra Plug is necessary to connect the Remote Motor to the Outlet of the 98GC135-IRL*).
- d. Witting 20 seconds press the P2 twice on the back of the programmed Hand Held Remote

- e. Press the **Setup** button of the **98GC135-IRL** (see figure 2)



- f. Turn ON the Ignition Switch: The Awning should retract. The Receiver or Remote Motor will be disabled after 1 minute.
- g. If the unit does not work repeat number 2a~2f again.

NOTE: Do not change the settings of the DIP switches that have been preset for proper operation at the factory.



Connections



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