

EZ-Wireless Command™ Install Instructions

Model:ES-77279

If you have any doubts about properly installing this product please consult or hire a licensed mechanic. The manufacturer nor the retailer is responsible for any damage, personal or property, incurred during installation or as a result of improper installation.

The Prostroke EZ-Wireless Command™ is a control box capable of operating up to five 12-24V lighting devices. It controls dimming, power, strobe patterns for each device separately from a wireless remote plugged into a 12-24V outlet or cigarette lighter port.

It is very important the maximum amperage on any given channel is not exceeded. Doing so will void the product warranty and potentially make the operation of the EZ-Wireless Command™ unsafe. Neither the manufacturer nor the retailer is responsible or liable for any damage, personal or property, that occurs as a result of exceeding the maximum amperage rating on any or all channels.

WARNING *	
Channel	Maximum Draw
CH 1	1.5 amps @12V
CH 2	1.5 amps @12V
CH 3	3.5 amps @12V
CH 4	3.5 amps @12V
CH 5	15 amps @12V

DO NOT OVERLOAD

CONTROLLER FEATURES

1) **Individual Channel On/Off.**

To power ON or OFF an individual channel press and hold the channel button for 2 seconds and the channel will be turned ON or OFF.

2) **Emergency Flash (for light products only).**

To activate Emergency Flash or S.O.S. mode press and hold the power button for 5 seconds and the lights will strobe an S.O.S. pattern.

TIP: S.O.S. is an international code signal of distress.

3) **Resetting the wireless controller.**

To reset the wireless controller press and hold the Dimmer button for 5 seconds. This will reset the wireless controller to Factory Default.

TIP: Factory Default settings - Channel 1-4 is set to Pattern 2, Channel 5 is set to Pattern 12.

WARNING: Control box will stop working when ambient temperature exceeds 80°C (176°F).

RECEIVER INSTALLATION AND FEATURES

1) **Choose a mounting location for the receiver box.**

It is recommended to mount the receiver box near the battery, under the hood, safe from moisture and road debris. DO NOT mount close to excessive heat sources such as exhaust components or a radiator. Ensure any planned wiring routes do not interfere with the operation of any underhood components and moving engine parts. Screw mount, hardware included.

2) **Test fit wiring.**

It is crucial to keep wires safe and free from moving parts and from impeding the operation of your vehicle. It is recommended to do a test run of all wiring to the control box and the desired location of your lighting device.

3) **Wire the receiver box to a power source.**

The red, positive wire with the inline fuse must connect to the '+' terminal of the INPUT section on the receiver and then to a 12-24V power source capable of 25 amps. We recommend a direct connection to the battery or a constant on, safe power source.

TIP: A power source that is switched on with the ignition may also be used - the system has a memory function and will not lose settings if power is switched off.

4) **Ground the receiver box.**

Using the included black wire, connect one end to the '-' terminal on the INPUT section of the receiver box and then to a safe, clean ground. We recommend using an existing chassis ground or using a spade or ring terminal connector to fasten the other end of the black ground wire to a bolt that connects directly to an unpainted chassis surface.

5) With the vehicle turned off connect all other lighted accessories, taking care to create safe wiring paths, following the correct polarity on the terminals, and following the maximum amperage per channel restrictions.

6) When everything is safely wired power your vehicle on to test operation. The system will default to Channel 1 when powered on – using the number buttons select the channel you wish to adjust.

7) To test dimming, select a channel and press the 'D' button. Each press will dim light output by 20%.

8) To test flash patterns and the strobing feature, select a channel and use the '<->' and '<->' buttons to cycle through the different patterns.

Note: Flash patterns and dimming settings will be saved on all channels when the system is powered down.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation