

## **OVERVIEW**

This wireless switch gives you the ability to operate your winch remotely. It integrates with the standard handlebar switch and remote so that the operator may use either the cabled or wireless controls at any time. ***After 1 minute of idle time, the wireless system de-activates.***

## **INSTALLATION**

First install the winch and other components including the contactor, handlebar switch and socket for cabled remote (optional on some models). The location for these components may differ from the illustration depending on make and model of the ATV.

## **MOUNT THE RECEIVER**

The receiver is a vital safety component of your wireless winch system. It disconnects the winch from its power source when the ATV is not in use and must be correctly installed to work properly. It should be mounted in a location that is as clean and dry as possible, while also allowing access to the programming button. The mounting location must also provide clearance for the wire harness to attach to the receiver. The best locations for the receiver will vary depending on the ATV. Typical locations include the inside, top or side of the rear storage box or under the seat, or it can be attached to a flat surface or the frame tube of the ATV.

## **SYSTEM CHECK**

- Insure that wiring to all components is correct and all loose wires are securely wrapped with zip-ties.
- Insure that there are no exposed terminals or wiring. Cover any bare terminals with terminal boots, heat shrink tubing or electrical tape.
- Turn ATV ignition switch to the ON position.
- Check winch for proper operation using the handlebar switch. The wire rope should spool in and out in the direction indicated on the switch.
- Press and hold both buttons on the wireless handheld remote until the wireless system is active and ready to use.
- Engage the remote to verify that the winch powers IN and powers OUT properly.

## **OPERATION**

Turn On:

- Activate the system by pressing both buttons on the wireless transmitter simultaneously and holding for 5 seconds
- Press the power IN button and hold for 3-5 seconds
- Press the power OUT button and hold for 3-5 seconds

Turn Off:

- If the wireless remote control is not in user for 1 minute, it will automatically turn off.

Activating the system transfers control of the winch to the wireless switch. When the winch is powering in or out, you will see a steady RED light. After 1 minutes of idle time, the wireless system deactivates.