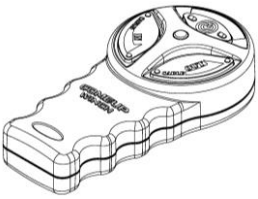


INSTALLATION GUIDE



Part No. 884212

Wireless Remote Control For Automotive Winches	1. 	2. 
Wireless Remote Control Kit includes: 1. PC board kit.884212 2. Wireless Transmitter.883822 3. Lithium Battery: 3V CR2032 4. Handsaver Strap	3. 	4. 

I.Specifications

1. Transmission range:15 ~ 27 m (50 ~ 90 ft)
2. Receiver operation voltage: 8 ~ 12 V
3. Receiver fuse current rating: 7.5 A
4. Protection: IP-66
5. Operating temperature range: -30°C ~ +80°C
6. LED indication: Green light for power on; Red light for winching; Blinking green for low battery life; Blinking red light for poor signal received



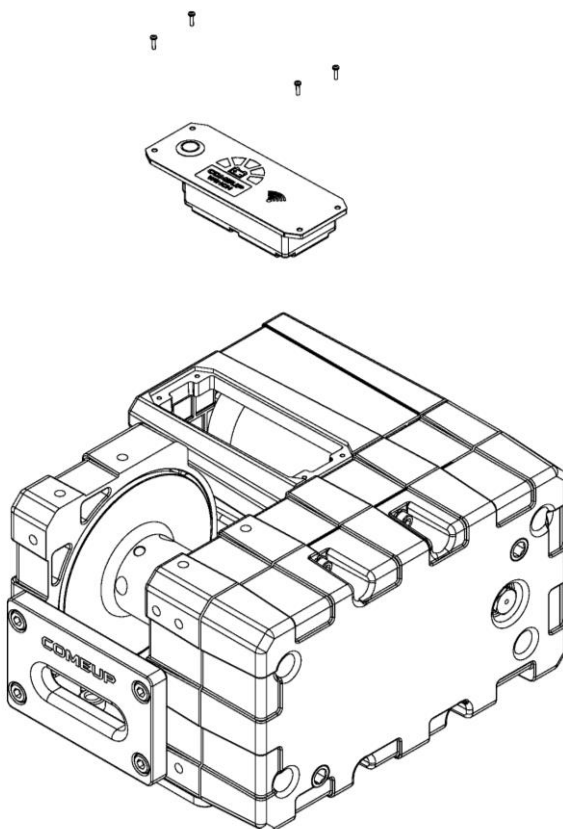
LED indication

light for winching; Blinking

II.Installation Guide

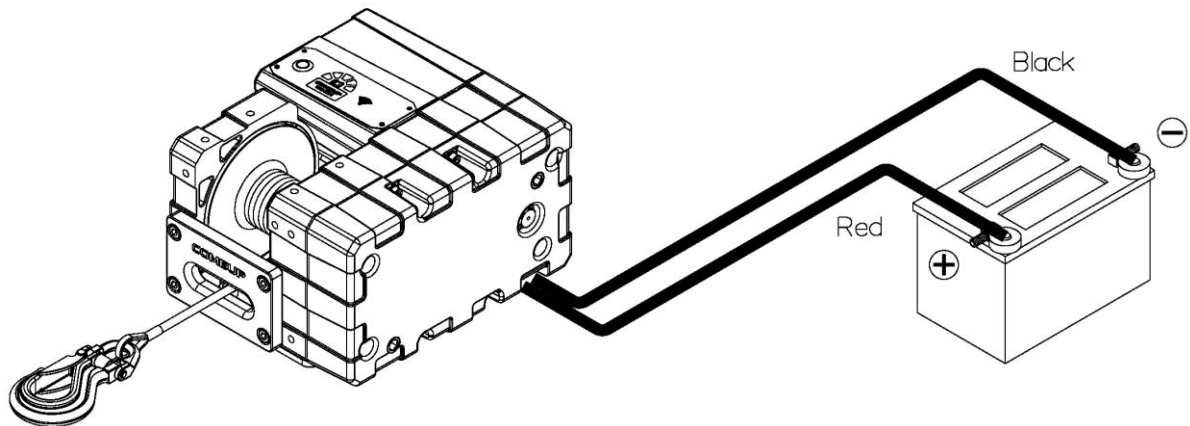
Step 1: Installation

- a. Connect the PC board kit and Control pack harness plugs.
- b. Secure the PC board kit on the Control pack.



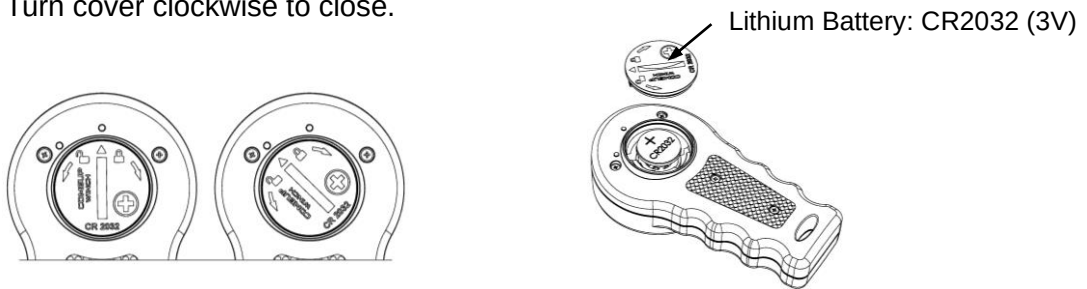
Step 2: Connect the vehicle battery

- Connect the Red wire to the positive (+) terminal of the battery.
- Connect the Black wire to the negative (-) terminal of the battery.



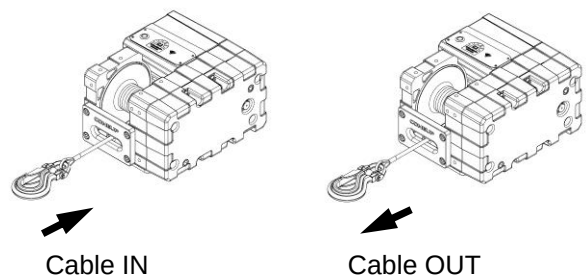
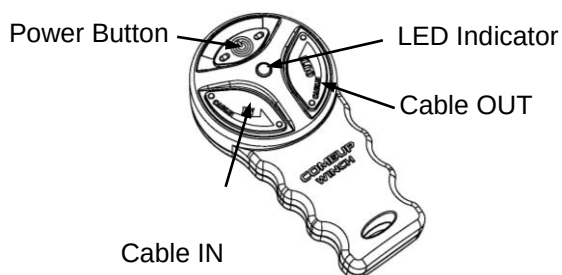
III Operation

- Install and replace battery.
 - Turn cover counterclockwise to open.
 - Replace new battery and put the cover back.
 - Turn cover clockwise to close.



2. Start

- Turn on the Vehicle.
- Press the Power Buttons for 5 seconds until Green light comes on.
- Press the Cable In or Cable Out button , then the Red light comes on.



3. Stop

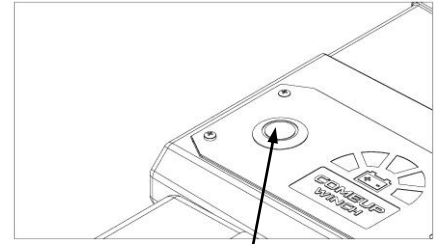
- The system will be automatically shutting down the operation after a silence of operation for 5 minutes.
- Press and hold the Power Button for 5 seconds for shutting down the operation.

4. Additional Emergency Stop Function:

The power button also works as an emergency stop if the radio control is in malfunction of any reason. While the radio control is in operation (either winch in or winch out, the red light is on), once power button is pressed, the radio control will be forced to power off immediately. Winch will stop running accordingly.

5. Reset

- Press the cutout switch and turn it on for reset, Buzzer will alarm 10 seconds for pairing.
- Press the Power Buttons for 5 seconds until the Green lights up.
- Press the Cable In or Out button until the Red lights on the receiver turns off.
- Reset is now completed. Please note only one remote can be reset for each receiver.



Cut-out Switch

6. Notes

- The wireless remote control and handlebar rocker switch can be exchanged for activating the winch, but it takes about 10 seconds for exchanging °
- Blinking Green LED light shows batter low, the battery should be replaced immediately.
- Please note only one remote can be reset for each receiver
- Blinking Red LED for poor signal.

FCC and Industry Canada (IC) Warning:

- 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.

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF Exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.