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Proudly  
Made in the USA

# REMOTE ANYTHING

The Bulldog Security Model RA10 is a Remote Controlled Latching or Momentary Receiver. This device has numerous uses. It can control about anything from fog lights to an emergency shutdown for your vehicle. This unit will operate up to (4) four devices with (1) one Transmitter.

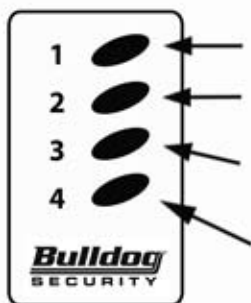
## These are just some of the uses for the REMOTE ANYTHING:

- Electronic Anchor
- Boat Lifts
- Remote Gates
- Light Controls
- Target Ranges
- Industrial Curtains
- Boat Lighting
- Conveyors
- Motors
- Remote Blinds
- Garage Doors
- Industrial Fans
- Tailgates
- Traffic Signals
- Pump Stations
- Reels & Winch
- Shredders
- Security Systems
- Keyless Entry
- Kill Switch
- Beacons
- Game Feeder
- Irrigation Pumps
- Sprinklers

**...And SO MUCH MORE!**

An RF Controlled, 12-Volt  
Powered Control Module  
Equipped with 4 separate  
Outputs Designed to Remotely  
Switch On or Off Anything  
Up to 10 Amps

# OPERATION



## **BUTTON #1 • Momentary Output**

Provides a momentary output. This output will stay energized for as long as the button is pressed.

## **BUTTON #2 • Momentary Output**

Provides a momentary output. This output will stay energized for as long as the button is pressed.

## **BUTTON #3 • Latched Output**

Provides a latched output. This button will activate a constant latched output when the button is pressed and released. The output will stay latched until the button is pressed again.

## **BUTTON #4 • Latched Output**

Provides a latched output. This button will activate a constant latched output when the button is pressed and released. The output will stay latched until the button is pressed again.

## **Transmitter Learning**

With the RED wire connected to +12 Volts and the BLACK wire connected to Ground your Remote should operate the module. If no remotes work hold GRAY wire to Ground, then press and release any button on a remote, remove GRAY wire from Ground, Remote should now operate.

## **Adding Additional Remotes**

With one Remote working, to add a 2nd remote, with RED wire to +12 Volts and BLACK wire to Ground, hold GRAY wire to Ground and press and release any button on 2nd Remote, remove GRAY wire from Ground.

Now 1st and 2nd Remotes will work. To add more Remotes(up to 4, max), Hold GRAY wire to Ground, press and release a Remote Button and remove GRAY wire from Ground for each Remote added.

## **To Erase the Remotes from Memory**

With RED wire to +12Volts and BLACK wire to Ground, connect GRAY wire to Ground, Disconnect RED wire from +12 Volts, Disconnect GRAY wire from Ground reconnect RED wire to + 12 Volts, Memory is now Erased.

# INSTALLATION

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**NOTE:** There is (1) one small gauge YELLOW wire with a Black Tip that is the Antenna for the receiver. For best results, wire tie or tape the Antenna up as high and as straight as possible. Some units MAY come with the RMX type Antenna, this antenna can be mounted in any direction to receive the signal from the remote Control. There are (2) two wires of the same color for each of the (4) four outputs on the Wire Harness. One wire will be the Input and the other wire will be the Output. It does not matter which wire of the same color you hook up as the Input, the other wire of the same color, will always be the Output.

## **GRAY Wire – E-PROM (MEMORY ERASE Wire)**

This wire is used when Adding or Changing Remote Controls. (See Learning New Transmitter)

## **BLACK Wire – Ground Wire**

This wire must be connected to a clean unpainted metal surface or the (-) Negative post on the 12Volt Battery.

## **RED Wire – Power Wire**

This wire must be to (+)12 Volts Constant or the (+) Positive post on the 12Volt Battery

## **BLUE Wire – Momentary Input #1**

This wire will determine the Polarity Output for the adjacent BLUE wire. Connect this Wire to (+)12 Volt or (-)Negative Ground to control the Polarity of the Momentary Output of Button #1. (a 10 Amp inline fuse is recommended on this wire)

## **BLUE Wire – Momentary Output #1**

This wire will activate an Output for as long as Button #1 on the Transmitter is pressed. The Polarity of the Output is determined by the adjacent wire of the SAME Color.

## **GREEN Wire – Momentary Input #2**

This wire will determine the Polarity Output for the adjacent BLUE wire. Connect this Wire to (+)12Volt or (-)Negative Ground to control the Polarity of the Momentary Output of Button #2. (a 10 Amp inline fuse is recommended on this wire)

## **GREEN Wire – Momentary Output #2**

This wire will activate an Output for as long as Button #2 on the Transmitter is pressed The Polarity of this Output is determined by the adjacent wire of the SAME Color.

## **YELLOW Wire – Latched Input #3**

This wire will determine the Polarity Output for the adjacent Yellow wire. Connect this Wire to (+)12Volt or (-)Negative Ground to control the Polarity of the Latched Output of Button #3. (a 10 Amp inline fuse is recommended on this wire)

### YELLOW Wire – Latched Output #3

This wire will activate a Latched Output when Button #3 on the Transmitter is pressed and released one time. This Output will stay LATCHED until Button #3 is pressed again. The Polarity of this Output is determined by the adjacent wire of the SAME Color.

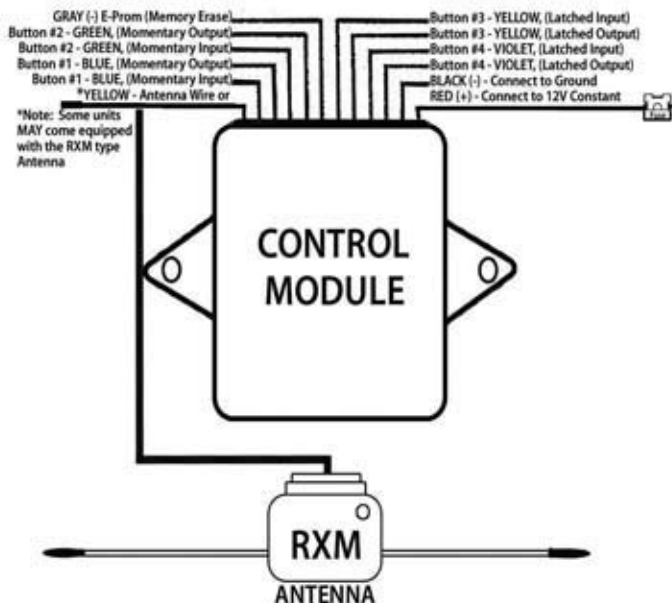
### VIOLET Wire – Latched Input #4

This wire will determine the Polarity Output for the adjacent VIOLET wire. Connect this Wire to (+)12Volt or (-)Negative Ground to control the Polarity of the Latched Output of Button #4. (a 10 Amp inline fuse is recommended on this wire)

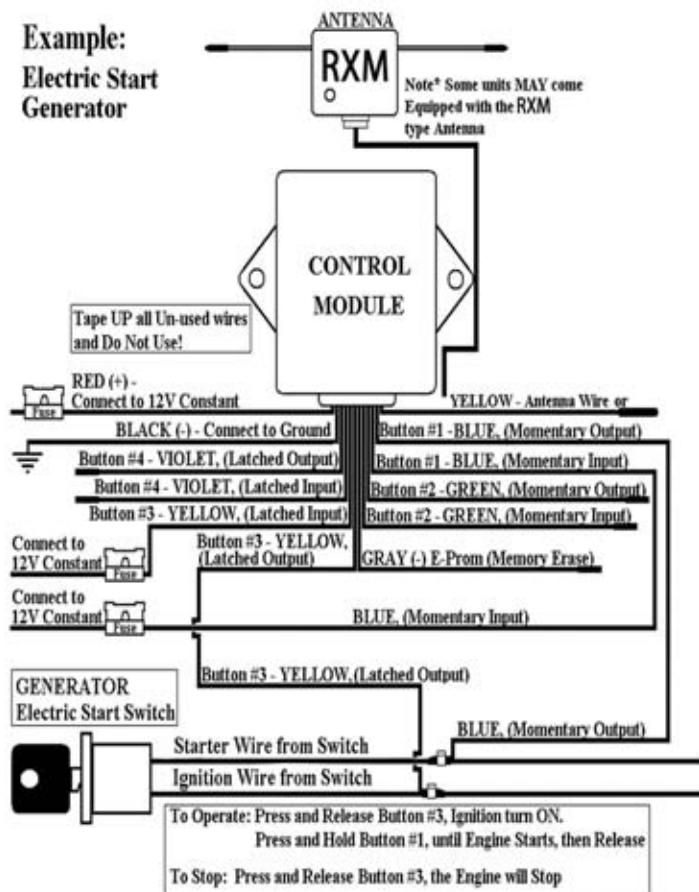
### VIOLET Wire – Latched Output #4

This wire will activate a Latched Output when Button #4 on the Transmitter is pressed and released one time. This Output will stay LATCHED until Button #4 is pressed again. The Polarity of this Output is determined by the adjacent wire of the SAME Color.

## WIRING DIAGRAM

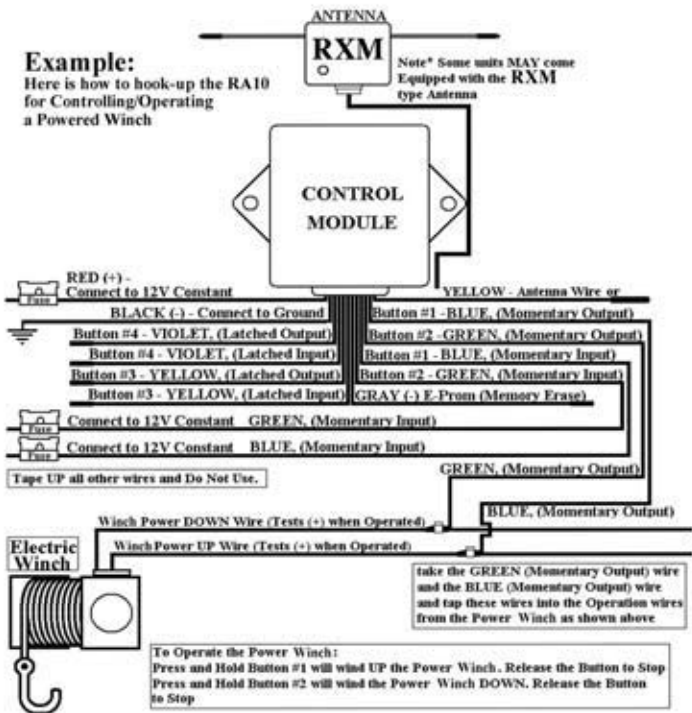


## Example: Electric Start Generator



### Example:

Here is how to hook-up the RA10 for Controlling/Operating a Powered Winch



# WARRANTY VALIDATION

SEND US YOUR USE FOR THE REMOTE ANYTHING, IF IT IS SOMETHING WE HAVE NOT HEARD ABOUT YET, WE WILL SEND YOU A FREE TRANSMITTER.

Please fill out this form and mail it in or go to [www.bulldogsecurity.com](http://www.bulldogsecurity.com) and fill out a form online

Your Name	_____
Address	_____
Email Address	_____
Dealer Name	_____
Address	_____
Date of Purchase	___/___/___ Model # RA10

Mail to: Access 2 Communications, Inc.  
225 Technology Way, Steubenville, OH 43952