

Control All Wireless 1DP0L0EFA Extended Antenna

Installation instructions for 1 button remote control kit. 1 single momentary function. TO BE USED ON 12 VOLT DC POWER SUPPLIES ONLY

Remote Function- When the button is pressed on the remote power is sent to the BROWN WIRE until the button is released.

We have programmed the keychain remote to your base unit for you. If you need to reprogram see page 2

No more than 10 amps total at any given time can run through the receiver. For higher amp uses you must use relays... with the unit. It is recommended to wire in a on off switch on the power (red wire) of the receiver to prevent battery drainage when the unit is not in use. USE THE ENCLOSED 10 AMP FUSE LINK ON THE RED WIRE. THERE ARE NO REFUNDS FOR BURNT OUT UNITS

INSTRUCTIONS

What you need: 12vdc test light

wire connectors (varies depending on application) and or scotch locks. **NOTE: use dielectric grease on all splice connections to prevent corrosion.**

Wire stripper / crimper

This kit contains the following:

- 1- button keychain remote
- 1-wireless base unit box with pigtails
- 1- Extended range antenna with grommet
- 1- 10 amp fuse link

1. Mount unit (base unit with wiring pigtails) on or near equipment to be operated. (not in a metal box or a enclosed metal area to avoid interference.
2. Run a 14 gauge wire from a 12 or 24 volt power supply or keyed ignition power to red terminal
3. Connect the black wire from the base unit to the battery ground or a good ground.
4. Connect the brown wire from the base unit to the function you want to operate.
5. Test remote functions. Your control is now ready for use.
6. **MAKE SURE YOU HAVE SECURE AND CLEAN CONNECTIONS EVERYWHERE**



SETUP KEYCHAIN REMOTE TO BASE UNIT ADDRESS

Your keychain remote was setup to your receiver at the factory. If you need to reprogram your existing remote or are adding or replacing one follow the instructions below.

Please follow these steps: [Video link](#)

1. Power up the base unit and remove the cover of the base unit with a small Phillips screw driver.
2. On the back side of the keychain remote depress the ADD button with a paperclip and release. (If working properly a blue light in the window will blink NOTE some transmitters have the blue light that will be on the front side). This also indicates the transmitter battery is good
3. Flip the keychain remote over and push each button individually to send address to the base unit. THEN WAIT UNTIL THE BLUE LIGHT STOPS BLINKING AND PROCEED.
4. Go to the base unit and push the black button. The red LED will begin to flash.
5. Again push each button on the keychain remote to save the unique address (1 in 16 million)
6. Push black button on the base unit to end the programming mode and the red LED will stop flashing. YOUR UNIT IS NOW READY TO USE.

BATTERY REPLACEMENT

The Keychain remote uses a standard CR2032 Lithium button cell battery. In normal use it will provide 1-2 years or more of operation. To replace the battery, gently pry apart the 2 halves of the remote. Remove the battery by sliding it out from underneath the retainer. Observe the battery polarity when replacing. Once the battery is replaced, **YOU NEED TO REPROGRAM THE KEYCHAIN TO THE BASE UNIT**



More info: see www.controlallwireless.com or email sales@controlallwireless.com